# MEETING AGENDA ENVIRONMENTAL PROTECTION COMMISSION WALLACE STATE OFFICE BUILDING DES MOINES, IOWA November 18, 1991

Meeting convenes at 10:00 a.m., Monday, November 18, in the fourth floor conference room.

**Public Participation** 

10:30 a.m.

Break Amoco Pipeline Co. (Item # 11-E) 3:00 p.m. 1:30 p.m.

- 1. Approve Agenda.
- Approve Minutes of October 21, 1991.
- Director's Report. (Wilson) Information.
- Financial Status Report. (Kuhn) Information.
- Monthly Reports. (Stokes) Information.
- Notice of Intended Action--Chapter 136, Underground Storage Tanks New Financial Responsibility Date for Local Governments. (Stokes) Decision.
- Notice of Intended Action--Chapters 60 and 64, Stormwater Discharge Permits. (Stokes) Decision.
- State Revolving Fund Intended Use Plan (FY 92) Authority for Public Hearing. (Stokes) Decision.
- Landfill Alternative Grant Awards. (Hay) Decision.
- 10. Contested Case Process Discussion. (Combs) Information.
- Referrals to the Attorney General. (Combs) Decision.

Stokely USA, Inc. (Ackley) Virgil Littschwager/Littschwager & Sons, Inc. (Buckeye) **(b)** 

Daryl Dillavou (Waverly)

Bill Herweh (Prairie City) Amoco Pipeline Company (Dubuque)

- 1992 Legislation Package. (Combs) Decision. **12.**
- 13. General Discussion.
- 14. Address Items for Next Meeting.

# **NEXT MEETING DATES**

December 16, 1991 January 21, 1992 (Tuesday) February 17, 1992

# ENVIRONMENTAL PROTECTION COMMISSION

| (PLEASE PRINT)  Sylvester Raynowski If +W Motor Express Co Dubuque In.  Mewto D Water Works New Your, I  Deal on RR  Des Marnes Water Waks, Des Morne.  Questons Sullevan & Ward Drn, TA  Comy Christense Conch  (R Gazette  Mark Hendrickson PACC, Inc. Cardiolle, II  CRAIG FINCH Town Motor Treach Association Des Moines,  Tack Clark Tima 41.1, 49 Assoc. Pres Moines,  Rich Kellen UHL Dev Moines, | Monday,           | Movember 18, 1991  COMPANY OR AGENCY | CITY            |
|--|-------------------|--------------------------------------|-----------------|
| Janet Eakens'  Des Mornes Water Works, Des Morne.  Que Christense Couch Wooden Sullivan & Ward DM, IA  ROD BOSHART (R Gazette  ROD BOSHART Cardinary PACC, Inc. Cardinary  CERNO FINCH Town Motor Track Association Dos Moines.  Tack Clark Tima Wt. 1, ty Assoc. Meg. Moines I  Rich Kelley  WHL  Dev Moines,   |                   |                                      | a 0             |
| Janet Eakens  Des Mornes Water Works, Des Morne.  Denny Christense Couch  Coopette  Coopette  Coopette  Mark Hendricken PACC, Inc.  Coopetie.  CEAIGE FINCH  Town Motor Treach Association Dos Moines.  Tack Clark Time At. 1, 49 Assoc.  Per Moines I.  Rich Kelley  UHL  Des Moines.   | Shester Ragnows   | h. If the Motor Express Co D         | ubuque da.      |
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| Mark Hendrickson PACE, Inc. Ceralishe, Mark Hendrickson PACE, Inc. Ceralishe, Mark Hendrickson Dos Moines, Town Motor Truck Association Dos Moines, Tack Clark Tima at, 1, ty Assoc. Mes. Moines I Rich Kelley UHL Dev Moines,   | Dany Orristonse ( | Λ.                                   | DVN, IA         |
| CRAIL FINCH JOUR MOTOR TRUCK ASSOCIATION DOS Moines.  Tack Clark Jima Wtility Assoc. Des Moines I  Rich Kelley UHL Dev Moinies,  | 200 BOSHANZT      | CR Gazelle                           |                 |
| Tack Clark Irwa Wt. 1, ty Assoc. Des Moires I. Rich Kelley UHL Dev Moiries,  | Nork Hendricks    | or PACE, Inc.                        | Cacalille, IA   |
| Tack Clark Irwa Wtilety Assoc. Des Moires I<br>Rich Kelley UHL Dev Moiries,  | PAIG FINCH        | TOWA MOTOR TRUCK ASSOCIATION         | Dos Moines 1A   |
| Rich Kelley UHL Dev Marries,   | Tack Clark        |                                      | Deg. Moives IA  |
| Robin Int Des Mum  |                   | UHL                                  | Des Moinies, IA |
|  |                   | Rodin IA                             | Des Min A       |
| Bece Elm Crestor Creston   | . n               | Crestor                              | Creston         |
| Andrew Ostrikov Rossien  | Andrew Ostri      |                                      | Rassian         |

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Minutes of the Environmental Protection Commission Meeting

November November, 1991

Wallace State Office Building, Des Moines, Iowa

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# NOVEMBER 1991 COMMISSION MEETING

The meeting of the Environmental Protection Commission was held in the Wallace State Office Building, Des Moines, Iowa, convening at 10:00 a.m. on November 18, 1991.

# MEMBERS PRESENT

Verlon Britt, William Ehm, Richard Hartsuck, Rozanne King, Charlotte Mohr, Margaret Prahl, Gary Priebe, Nancylee Siebenmann, and Clark Yeager.

## ADOPTION OF AGENDA

Motion was made by Charlotte Mohr to approve the agenda as presented. Seconded by Rozanne King. Motion carried unanimously.

## ADOPTION OF MINUTES

Motion was made by Rozanne King to approve the minutes of October 21, 1991, as presented. Seconded by Charlotte Mohr. Motion carried unanimously.

## COMMISSIONER APPOINTMENT

Chairperson Hartsuck recognized Verlon Britt, the newly appointed commissioner to the Environmental Protection Commission and The Commission related that he is a banker from Elgin, Iowa. welcomed Mr. Britt.

## DIRECTOR'S REPORT

Director Wilson stated that each Commissioner received Consumer Education Guide brochures on drinking water which they can use for future reference. The brochures were provided by the Association of State Drinking Water Administrators. Mr. Wilson noted that Allan Stokes will provide testimony on water issues to an interim committee of the legislature this afternoon. Director Wilson distributed copies of the Midwest Interstate Low-Level Radioactive Waste Compact Commission Annual Report from July, 1990 to June, 1991. He stated that the Compact has revoked Michigan's membership and affirmed Ohio as being the host state for low-level radioactive waste siting. Ohio is developing enabling legislation in order to start their siting process. Teresa Hay will provide periodic updates on their progress.

# FINANCIAL STATUS REPORT

Stan Kuhn, Division Administrator, Administrative Services Division, presented the following item.

Attached for your information is the Year-To-Date expenditure status report for each division as of the end of October.

Due to workload, we are relying on the State's IFAS system to provide this report. The YTD plan amount is simply the annual budget amount divided by the number of months to date. This can be misleading as normal expenditures rarely occur in even increments.

As an example, the YTD salary budget is simply 4/12's (33%) of the annual budget as of 10/31. Yet, due to the bi-weekly nature of the payroll process, we've actually paid out 9/26's (34.6%) as of 10/31. This results in several salary expenditure budgets appearing as "over" when this is not the case.

Because of spending and hiring restrictions, the DNR is significantly under budget in most expenditure categories. The major exception is Parks salaries. This shows as "over" at this point because much of the seasonal staffing expenditure occurs in July, August and September.

The staff will attempt to answer any questions commissioners may have regarding this report or related financial matters at the meeting.

(Reports are shown on the following 3 pages)

|      |  |  | •   |  |                                    |                             |  |
|------|--|--|---|--|------------------------------------|-----------------------------|--|
|      |  | TOTAL<br>EXPENDITURES<br>10/01/91 - 10/31/91 | TOTAL<br>EXPENDITURES<br>FY-TO-DATE           | YEAR-TO-DATE<br>Plan   | OVER/UNDER<br>YEAR-TO-DATE<br>PLAN | CURRENT<br>ANNUAL<br>BUDGET |  |
| 1000 | DIRECTOR"S OFFICE                                  |  |   | FF 9/7 00  | 1,024.48                           | 167,531.00                  |  |
| 101  | PERSONAL SERVICES                                  | 19,011.19                                    | 56,867.48                                     | 55,843.00  | 6.380.98-                          | 40,000.00                   |  |
|      | 2 PERSONAL TRAVEL                                  | 2,641.84                                     | 6,952.02                                      | 13,333.00<br>666.00  | 364.82-                            | 2,000.00                    |  |
|      | OFFICE SUPPLIES                                    | 49.42  | 301.18<br>181.33                              | 250.00   | 68.67-                             | 750.00                      |  |
|      | S EQUIPMENT MAINTENANCE SUP                        | 181.33<br>1,062.80                           | 3,201.85                                      | 4,666.00   | 1,464.15-                          | 14,000.00                   |  |
|      | PRINTING & BINDING                                 | 629.43                                       | 1,274.86                                      | 1,000.00   | 274.86                             | 3,000.00                    |  |
|      | 1 COMMUNICATIONS                                   | 1,680.22                                     | 1,680.22                                      | 666.00   | 1,014.22                           | 2,000.00                    |  |
|      | 6 OUTSIDE SERVICES<br>D DATA PROCESSING            | 325.27                                       | 325.27  | 1,600.00   | 1,274.73-                          | 4,800.00                    |  |
|      | 1 EQUIPMENT  | 369.22                                       | 369.22  | 1,291.00   | 921.78-                            | 3,874.00                    |  |
|      | DIVISION TOTAL                                     | 25,950.72                                    | 71,153.43                                     | 79,315.00  | 8,161.57-                          | 237,955.00                  |  |
| 108  | 00103  | AVOI   | DEPARTMENT OF NATURA<br>F EXPENDITURES VS. YE | AL RESOURCES   |                                    | PAGE 2                      |  |
|      |  | SUMMART U                                    | AS OF 10/31/91                                |  |                                    |                             |  |
|      |  |  |   | VEAD TO-DATE   | OVER/UNDER                         | CURRENT                     |  |
|      |  | TOTAL<br>EXPENDITURES                        | TOTAL<br>EXPENDITURES                         | YEAR-TO-DATE<br>Plan   | YEAR-TO-DATE                       | ANNUAL                      |  |
|      |  | 10/01/91 - 10/31/91                          | FY-TO-DATE                                    |  | PLAN                               | BUDGET                      |  |
|      |  |  |   |  |                                    |                             |  |
| 2000 | COORDINATION AND INFORMATIO                        | ON .   |   |  |                                    | 4 207 445 00                |  |
|      | 11 PERSONAL SERVICES                               | 127,611.27                                   | 438,503.03                                    | 427,700.00   | 10,803.03                          | 1,283,115.00<br>29,750.00   |  |
|      | 2 PERSONAL TRAVEL                                  | 1,674.06                                     | 5,573.16                                      | 9,911.00   | 4,337.84-<br>390.82-               | 8,721.00                    |  |
|      | 3 STATE VEHICLE OPERATION                          | 244.13-                                      | 2,515.18                                      | 2,906.00   | 1.033.00-                          | 12,460.00                   |  |
| 20   | 4 STATE VEHICLE DEPRECIATIO                        | 365.00-                                      | 3,120.00                                      | 4,153.00   | 12,531.21                          | 102,350.00                  |  |
| 30   | )1 OFFICE SUPPLIES                                 | 24,693.54                                    | 46,645.21                                     | 34,114.00<br>1,333.00  | 315.54                             | 4,000.00                    |  |
|      | 2 FACILITY MAINTENANCE SUPP                        | 1,209.89-                                    | 1,648.54<br>224.74                            | 1,000.00   | 775.26-                            | 3,000.00                    |  |
|      | 3 EQUIPMENT MAINTENANCE SUP                        | 519.10-                                      | 16,911.11                                     | 20,966.00  | 4,054.89-                          | 62,905.00                   |  |
|      | 08 OTHER SUPPLIES                                  | 10,061.89                                    | 73,351.86                                     | 119,863.00   | 46,511.14-                         | 359,593.00                  |  |
|      | 09 PRINTING & BINDING                              | 5,914.64<br>0.00                             | 3.33  | 200.00   | 196.67-                            | 600.00                      |  |
|      | 12 UNIFORMS & RELATED ITEMS                        | 2,836.07                                     | 8,615.27                                      | 9,200.00   | 584.73-                            | 27,600.00                   |  |
|      | O1 COMMUNICATIONS                                  | 293.46                                       | 323.46  | 166.00   | 157.46                             | 500.00                      |  |
|      | 02 RENTALS   | 301.00-                                      | 54.45   | 250.00   | 195.55-                            | 750.00                      |  |
|      | 03 UTILITIES<br>05 PROF & SCIENTIFIC SERVICE       | 50.00  | 50.00   | 2,333.00   | 2,283.00-                          | 7,000.00                    |  |
|      | 06 OUTSIDE SERVICES                                | 951.22-                                      | 6,832.09                                      | 19,666.00  | 12,833.91-                         | 59,000.00                   |  |
|      | 10 DATA PROCESSING                                 | 2,026.25                                     | 2,026.25                                      | 4,482.00   | 2,455.75                           | 13,450.00<br>3,000.00       |  |
|      | 01 EQUIPMENT                                       | 124.39-                                      | 120.43  | 1,000.00   | 879.57-                            | 3,000.00                    |  |
|      | DIVICION TOTAL                                     | 171,446.45                                   | 606,518.11                                    | 659,243.00   | 52,724.89-                         | 1,977,794.00                |  |
|      | DIVISION TOTAL                                     | 111,440.43                                   |   |  |                                    |                             |  |
|      |  |  | DEPARTMENT OF NATUR                           | AL DECOMPLES   |                                    | PAGE 3                      |  |
| 108  | 30C103   | AMMIS  | F EXPENDITURES VS. Y                          | EAR-TO-DATE PLAN   |                                    |                             |  |
|      |  | Southirt C                                   | AS OF 10/31/91                                |  |                                    |                             |  |
|      |  | <b>₽</b>                                     |   |  |                                    |                             |  |
|      |  | TOTAL.                                       | TOTAL   | YEAR-TO-DATE   | OVER/UNDER                         | CURRENT                     |  |
|      |  | EXPENDITURES                                 | EXPENDITURES                                  | PLAN   | YEAR-TO-DATE                       | ANNUAL                      |  |
|      |  | 10/01/91 - 10/31/91                          | FY-TO-DATE                                    |  | PLAN                               | BUDGET                      |  |
|      |  |  |   | - Company of the Comp |                                    |                             |  |
|      | O ADMINISTRATIVE SERVICES DI                       | V.   | 4 700 70/ 00                                  | 1,317,155.00   | 7,370.01-                          | 3,951,473.00                |  |
|      | 01 PERSONAL SERVICES                               | 414,333.52                                   | 1,309,784.99                                  | 18,530.00  | 1,786.60-                          | 55,600.00                   |  |
|      | 02 PERSONAL TRAVEL                                 | 5,741.82                                     | 16,743.40<br>19,156.77                        | 20,166.00  | 1,009.23-                          | 60,500.00                   |  |
|      | 03 STATE VEHICLE OPERATION                         | 4,208.65<br>5,805.00                         | 23,145.00                                     | 24,733.00  | 1,588.00-                          | 74,200.00                   |  |
|      | 04 STATE VEHICLE DEPRECIATIO                       | 12,647.84                                    | 48,433.26                                     | 112,863.00   | 64,429.74-                         | 338,600.00                  |  |
|      | 01 OFFICE SUPPLIES<br>03 EQUIPMENT MAINTENANCE SUP |  | 10,403.43                                     | 17,165.00  | 6,761.57-                          | 51,500.00                   |  |
|      | 08 OTHER SUPPLIES                                  | 825.42                                       | 4,479.31                                      | 3,897.00   | 582.31                             | 11,700.00                   |  |
|      | 09 PRINTING & BINDING                              | 309.60                                       | 3,315.75                                      | 6,764.00   | 3,448.25-                          | 20,300.00                   |  |
|      | 12 UNIFORMS & RELATED ITEMS                        | 0.00   | 68.54   | 1,066.00   | 997.46-                            | 3,200.00<br>79,800.00       |  |
|      | 01 COMMUNICATIONS                                  | 17,253.75                                    | 33,462.69                                     | 26,598.00  | 6,864.69                           | 49,900.00                   |  |
|      | 06 OUTSIDE SERVICES                                | 847.08                                       | 2,107.12                                      | 16,631.00  | 14,523.88-<br>20,946.96            | 106,500.00                  |  |
|      | 10 DATA PROCESSING                                 | 7,990.05-                                    | 56,444.96                                     | 35,498.00  | 7,303.00                           | 85,000.00                   |  |
| 4    | 12 AUDITOR OF STATE REIMBURS                       |  | 35,636.00                                     | 28,333.00<br>12,333.00   | 8,081.31-                          | 37,000.00                   |  |
|      | 14 REIMBURSEMENTS TO OTHER A                       | 3,101.69                                     | 4,251.69<br>6,287.96                          | 41,666.00  | 35,378.04-                         | 125,000.00                  |  |
| 5    | 01 EQUIPMENT                                       | 2,968.52                                     | 0,201.70                                      |  | •                                  |                             |  |
|      | DIVISION TOTAL                                     | 501,484.77                                   | 1,573,720.87                                  | 1,683,398.00   | 109,677.13-                        | 5,050,273.00                |  |
|      |  |  |   |  |                                    |                             |  |

|                                  | TOTAL<br>EXPENDITURES | TOTAL<br>EXPENDITURES | YEAR-TO-DATE<br>PLAN | OVER/UNDER YEAR-TO-DATE | CURRENT<br>ANNUAL      |
|----------------------------------|-----------------------|-----------------------|----------------------|-------------------------|------------------------|
|                                  | 10/01/91 - 10/31/91   | FY-TO-DATE            |                      | PLAN                    | BUDGET                 |
|                                  |                       |                       |                      |                         |                        |
| 4000 PARKS, PRES. & RECREATION D | IV.                   | 2,175,539.64          | 1,857,774.00         | 317,765.64              | 5,573,330.00           |
| 101 PERSONAL SERVICES            | 572,813.70            | 20,922.80             | 29,482.00            | 8,559.20-               | 88,464.00              |
| 202 PERSONAL TRAVEL              | 11,816.34             | 68,818.81             | 64,165.00            | 4,653.81                | 192,500.00             |
| 203 STATE VEHICLE OPERATION      | 17,963.92             |                       | 77,564.00            | 16,986.00               | 232,697.00             |
| 204 STATE VEHICLE DEPRECIATIO    | 25,575.00             | 94,550.00             | 15,314.00            | 3,246.68-               | 45,950.00              |
| 301 OFFICE SUPPLIES              | 2,119.18              | 12,067.32             | 140,465.00           | 13,873.56               | 421,404.00             |
| 302 FACILITY MAINTENANCE SUPP    | 52,473.69             | 154,338.56            | 96,415.00            | 2,272.06                | 289,250.00             |
| 303 EQUIPMENT MAINTENANCE SUP    | 28,162.32             | 98,687.06             | 7,166.00             | 4,061.46-               | 21,500.00              |
| 307 AG., CONSERVATION & HORT S   | 210.87                | 3,104.54              |                      | 686.95~                 | 38,694.00              |
| 308 OTHER SUPPLIES               | 8,202.06              | 12,207.05             | 12,894.00            | 8,207.80-               | 25,000.00              |
| 309 PRINTING & BINDING           | 23.70                 | 125.20                | 8,333.00             | 15,008.95-              | 51,602.00              |
| 312 UNIFORMS & RELATED ITEMS     | 1,572.21              | 2,189.05              | 17,198.00            | 5,964.66-               | 99,002.00              |
| 401 COMMUNICATIONS               | 10,295.55             | 27,033.34             | 32,998.00            |                         | 28,350.00              |
| 402 RENTALS                      | 6,231.73              | 12,515.98             | 9,450.00             | 3,065.98                | 378,451.00             |
| 403 UTILITIES                    | 70,814.21             | 144,377.14            | 126,148.00           | 18,229.14               |                        |
| 405 PROF & SCIENTIFIC SERVICE    | 0.00                  | 3,800.00              | 27,684.00            | 23,884.00-              | 83,055.00              |
| 406 OUTSIDE SERVICES             | 29,796.33             | 67,676.83             | 70,598.00            | 2,921.17-               | 211,800.00             |
| 408 ADVERTISING & PUBLICITY      | 10.41                 | 10.41                 | 16.00                | 5.59-                   | 50.00                  |
| 410 DATA PROCESSING              | 724.56                | 724.56                | 3,331.00             | 2,606.44-               | 10,000.00              |
| 414 REIMBURSEMENTS TO OTHER A    | 1,227.67              | 1,227.67              | 1,832.00             | 604.33-                 | 5,500.00               |
| 501 EQUIPMENT                    | 11,273.55             | 19,397.57             | 40,333.00            | 20,935.43-              | 121,000.00             |
| 602 OTHER EXPENSES & OBLIGATI    | 569.36                | 1,676.36              | 899.00               | 777.36                  | 2,700.00               |
|                                  | 851,876.36            | 2,920,989.89          | 2,640,059.00         | 280,930.89              | 7,920,299.00           |
| DIVISION TOTAL                   | 031,010.30            |                       |                      |                         |                        |
|                                  | • • • •               | A DEPARTMENT OF NATU  |                      |                         | PAGE 5                 |
| J080C103                         |                       | OF EXPENDITURES VS.   |                      |                         | ,,,,,,                 |
|                                  | SUMMALL               | AS OF 10/31/91        |                      |                         |                        |
|                                  |                       |                       |                      |                         |                        |
|                                  | TOTAL                 | TOTAL                 | YEAR-TO-DATE         | OVER/UNDER              | CURRENT                |
|                                  | EXPENDITURES          | <b>EXPENDITURES</b>   | PLAN                 | YEAR-TO-DATE            | ANNUAL                 |
|                                  | 10/01/91 - 10/31/91   | FY-TO-DATE            |                      | PLAN                    | BUDGET                 |
|                                  |                       |                       |                      |                         |                        |
| 5000 FORESTRY DIVISION           |                       | /45 /40 TF            | /E/ 0E/ 00           | 38,435.25-              | 1,962,174.00           |
| 101 PERSONAL SERVICES            | 191,906.81            | 615,618.75            | 654,054.00           | 4,797.69-               | 53,939.00              |
| 202 PERSONAL TRAVEL              | 5,862.12              | 13,175.31             | 17,973.00            |                         | 75,000.00              |
| 203 STATE VEHICLE OPERATION      | 7,671.20              | 29,207.67             | 24,996.00            | 4,211.67                | 109,580.00             |
| 204 STATE VEHICLE DEPRECIATIO    | 11,035.00             | 40,230.00             | 36,525.00            | 3,705.00                |                        |
| 301 OFFICE SUPPLIES              | 643.72                | 4,076.91              | 5,731.00             | 1,654.09-               | 17,200.00<br>38,500.00 |
| 302 FACILITY MAINTENANCE SUPP    | 5,788.84              | 12,920.11             | 12,831.00            | 89.11                   |                        |
| 303 EQUIPMENT MAINTENANCE SUP    | 3,994.38              | 12,725.73             | 18,699.00            | 5,973.27-               | 56,100.00              |
| 307 AG., CONSERVATION & HORT S   | 42,631.74             | 42,645.29             | 29,073.00            | 13,572.29               | 87,223.00              |
| 308 OTHER SUPPLIES               | 499.85                | 1,657.49              | 15,998.00            | 14,340.51-              | 48,000.00              |
| 309 PRINTING & BINDING           | 239.75                | 2,729.55              | 4,797.00             | 2,067.45-               | 14,400.00              |
| 312 UNIFORMS & RELATED ITEMS     | 1,052.15              | 1,630.73              | 4,489.00             | 2,858.27-               | 13,475.00              |
| 401 COMMUNICATIONS               | 4,182.24              | 9,652.85              | 11,595.00            | 1,942.15-               | 34,800.00              |
| 402 RENTALS                      | 5,492.41              | 5,674.41              | 9,999.00             | 4,324.59-               | 30,000.00              |
| 403 UTILITIES                    | 1,212.46              | 5,276.11              | 10,832.00            | 5,555.89-               | 32,500.00              |
| 406 OUTSIDE SERVICES             | 1,485.48              | 4,417.50              | 11,832.00            | 7,414.50-               | 35,500.00              |
| 408 ADVERTISING & PUBLICITY      | 68.93                 | 360.63                | 133.00               | 227.63                  | 400.00                 |
| 410 DATA PROCESSING              | 327.43                | 327.43                | 365.00               | 37.57-                  | 1,100.00               |
| 501 EQUIPMENT                    | 4,291.15              | 16,722.64             | 33,332.00            | 16,609.36-              | 100,000.00             |
| DIVISION TOTAL                   | 288,385.66            | 819,049.11            | 903,254.00           | 84,204.89-              | 2,709,891.00           |
|                                  | 75 g - 1              |                       | 050010550            |                         | PAGE 6                 |
| J080C103                         |                       | DEPARTMENT OF NATUR   |                      |                         | FAGE 0                 |
|                                  | SUMMARY O             | F EXPENDITURES VS. Y  | EARTIU-DATE PLAN     |                         |                        |
|                                  |                       | AS OF 10/31/91        |                      |                         |                        |
|                                  |                       |                       |                      |                         |                        |

|                                   | TOTAL<br>EXPENDITURES<br>10/01/91 - 10/31/91 | TOTAL<br>EXPENDITURES<br>FY-TO-DATE | YEAR-TO-DATE<br>Plan | OVER/UNDER<br>YEAR-TO-DATE<br>PLAN | CURRENT<br>ANNUAL<br>BUDGET |
|-----------------------------------|--|-------------------------------------|----------------------|------------------------------------|-----------------------------|
|                                   |  |                                     |                      |                                    |                             |
| 6000 ENERGY & GEOLOGICAL RESOURCE | ŒS   |                                     |                      | A 77/ 7/                           | 2 /7/ 505 00                |
| 101 PERSONAL SERVICES             | 263,163.95                                   | 802,154.64                          | 811,491.00           | 9,336.36-                          | 2,434,505.00                |
| 202 PERSONAL TRAVEL               | 4,501.98                                     | 11,249.28                           | 20,270.00            | 9,020.72-                          | 60,835.00                   |
| 203 STATE VEHICLE OPERATION       | 1,800.51                                     | 7,917.81                            | 8,666.00             | 748.19-                            | 26,000.00                   |
| 204 STATE VEHICLE DEPRECIATIO     | 2,445.00                                     | 9,780.00                            | 9,900.00             | 120.00-                            | 29,700.00                   |
| 301 OFFICE SUPPLIES               | 3,792.97                                     | 4,545.41                            | 4,526.00             | 19.41                              | 13,595.00                   |
| 302 FACILITY MAINTENANCE SUPP     | 0.00   | 4.77                                | 166.00               | 161.23-                            | 500.00                      |
| 303 EQUIPMENT MAINTENANCE SUP     | 102.75                                       | 5,578.86                            | 4,399.00             | 1,179.86                           | 13,200.00                   |
| 304 PROF. & SCIENTIFIC SUPPL      | 11.64  | 1,049.30                            | 699.00               | 350.30                             | 2,100.00                    |
| 308 OTHER SUPPLIES                | 1,889.69                                     | 17,509.60                           | 12,948.00            | 4,561.60                           | 38,861.00                   |
| 309 PRINTING & BINDING            | 4,655.20                                     | 6.075.76                            | 12,543.00            | 6,467.24-                          | 37,645.00                   |
| 401 COMMUNICATIONS                | 3,882.99                                     | 8,158.06                            | 11,414.00            | 3,255.94-                          | 34,260.00                   |
| 402 RENTALS                       | 175.00                                       | 760.00                              | 800.00               | 40.00-                             | 2,400.00                    |
| 403 UTILITIES                     | 1,060.16                                     | 1,890.10                            | 4,391.00             | 2,500.90-                          | 13,175.00                   |
| 405 PROF & SCIENTIFIC SERVICE     | 160,428.67                                   | 161,428.67                          | 212,126.00           | 50,697.33-                         | 636,380.00                  |
|                                   | 1,738.76                                     | 8,942.18                            | 2,029.00             | 6,913.18                           | 6,100.00                    |
| 406 OUTSIDE SERVICES              | 2,689.85                                     | 2,689.85                            | 5,862.00             | 3,172.15-                          | 17,600.00                   |
| 410 DATA PROCESSING               | 24.95  | 24.95                               | 1,400.00             | 1,375.05-                          | 4,200.00                    |
| 501 EQUIPMENT                     | 24.73  | -4.73                               |                      |                                    |                             |
| DIVISION TOTAL                    | 452,364.07                                   | 1,049,759.24                        | 1,123,630.00         | 73,870.76-                         | 3,371,056.00                |

# IOWA DEPARTMENT OF NATURAL RESOURCES SUMMARY OF EXPENDITURES VS. YEAR-TO-DATE PLAN-AS OF 10/31/91

|   | TOTAL<br>EXPENDITURES<br>10/01/91 - 10/31/91   | TOTAL<br>EXPENDITURES<br>FY-TO-DATE   | YEAR-TO-DATE:<br>PLAN:   | OVER/UNDER<br>YEAR-TO-DATE<br>PLAN  | CURRENT<br>ANNUAL<br>BUDGET  |
|---|--|---|--|---|--|
|   |  |   |  |   |  |
| 7000 ENVIRONMENTAL PROTECTION DI  | V.   |   | 2 244 105 00   | 52,051.17-  | 6,783,342.00   |
| 101 PERSONAL SERVICES   | 725,362.03   | 2,209,053.83  | 2,261,105.00<br>47,671.00  | 20,276.77-  | 143,050.00   |
| 202 PERSONAL TRAVEL   | 10,233.08  | 27,394.23   | 20,732.00  | 6,847.83-   | 62,200.00  |
| 203 STATE VEHICLE OPERATION   | 3,031.64   | 13,884.17   | 21,999.00  | 3,324.00-   | 66,000.00  |
| 204 STATE VEHICLE DEPRECIATIO   | 4,685.00   | 18,675.00   | 17,108.00  | 2,963.65-   | 51,350.00  |
| 301 OFFICE SUPPLIES   | 3,455.19   | 14,144.35<br>375.52   | 832.00   | 456.48-   | 2,500.00   |
| 302 FACILITY MAINTENANCE SUPP   | 188.40   | 3,922.26  | 3,665.00   | 257.26  | 11,000.00  |
| 303 EQUIPMENT MAINTENANCE SUP   | 3,097.00   | 35.12   | 333.00   | 297.88-   | 1,000.00   |
| 304 PROF. & SCIENTIFIC SUPPL  | 0.00   | 11,330.90   | 7,278.00   | 4,052.90  | 21,850.00  |
| 308 OTHER SUPPLIES  | 5,496.69   | 6,549.85  | 14,526.00  | 7,976.15-   | 43,600.00  |
| 309 PRINTING & BINDING  | 1,846.50   | 217.33  | 666.00   | 448.67-   | 2,000.00   |
| 312 UNIFORMS & RELATED ITEMS  | 87.34  | 30,187.98   | 36,099.00  | 5,911.02-   | 108,300.00   |
| 401 COMMUNICATIONS  | 12,393.39  | 15,815.07   | 18,333.00  | 2,517.93-   | 55,000.00  |
| 402 RENTALS   | 4,981.75   | 3,622.54  | 5,033.00   | 1,410.46-   | 15,100.00  |
| 403 UTILITIES   | 1,081.81   | 162,830.70  | 258,084.00   | 95,253.30-  | 774,259.00   |
| 405 PROF & SCIENTIFIC SERVICE   | 140,478.50   | 6,627.90  | 13,405.00  | 6,777.10-   | 40,220.00  |
| 406 OUTSIDE SERVICES  | 1,897.88   | 999.36  | 3,331.00   | 2,331.64-   | 10,000.00  |
| 408 ADVERTISING & PUBLICITY   | 675.51   | 22,643.06   | 45,372.00  | 22,728.94-  | 136,140.00   |
| 410 DATA PROCESSING   | 22,643.06  |   | 124,150.00   | 68,582.56-  | 372,460.00   |
| 501 EQUIPMENT   | 19,446.09  | 55,567.44   | 124,1301,00  |   | •  |
| DIVISION TOTAL  | 959,080.86   | 2,603,876.61  | 2,899,722.00   | 295,845.39-   | 8,699,371.00   |
|   |  |   |  |   | PAGE: 8  |
| J080C103  |  | DEPARTMENT OF NATUE   |  |   | FAGE. O  |
|   | SUMMARY C  | F EXPENDITURES VS.  | TEAR-TO-DATE PEAN  |   |  |
|   |  | AS OF 10/31/91  |  |   |  |
|   |  | •   |  |   |  |
|   | <b>7071</b>  | TOTAL   | YEAR-TO-DATE   | OVER/UNDER  | CURRENT  |
|   | TOTAL  | TOTAL   | PLAN   | YEAR-TO-DATE  | ANNUAL   |
|   | EXPENDITURES   | EXPENDITURES FY-TO-DATE   | · CAN  | PLAN  | BUDGET   |
|   | 10/01/91 - 10/31/91  | FI-10-DAIL  |  |   |  |
|   |  |   |  |   |  |
| 8000 FISH AND WILDLIFE DIVISION   | (00:04   | 7 000 070 07  | 3,727,870.00   | 173,069.97  | 11,183,655.00  |
| 101 PERSONAL SERVICES   | 1,271,488.01   | 3,900,939.97  | 112,208.00   | 19,537.63-  | 336,671.00   |
| 202 PERSONAL TRAVEL   | 31,989.45  | 92,670.37   | 152,640.00   | 18,450.08   | 457,959.00   |
| 203 STATE VEHICLE OPERATION   | 53,613.81  | 171,090.08  | 237,748.00   | 11,898.00-  | 713,260.00   |
| 204 STATE VEHICLE DEPRECIATIO   | 56,455.00  | 225,850.00  | 62,155.00  | 29,479.88-  | 186,491.00   |
| 301 OFFICE SUPPLIES   | 12,512.38  | 32,675.12   | 110,367.00   | 47,402.28-  | 331,144.00   |
| 302 FACILITY MAINTENANCE SUPP   |  | 62,964.72   | 116,178.00   | 23,599.05   | 348,577.00   |
| 303 EQUIPMENT MAINTENANCE SUP   |  | 139,777.05  | 102,103.08   | 19,004.85-  | 306,327.00   |
| 307 AG., CONSERVATION & HORT S  | 36,507.62  | 83,098.15   | 26,974.00  | 18,053.78-  | 80,958.00  |
| 308 OTHER SUPPLIES  | 2,699.45   | 8,920.22<br>13,794.92   | 49,756.00  | 35,961.08-  | 149,276.00   |
| 309 PRINTING & BINDING  | 6,239.40   |   |  |   |  |
|   |  |   |  |   |  |
| 312 UNIFORMS & RELATED ITEMS  | 25,014.72  | 45,381.01   | 39,963.00  | 5,418.01  | 119,921.00   |
| 312 UNIFORMS & RELATED ITEMS 401 COMMUNICATIONS   | 25,014.72<br>23,427.69   | 45,381.01<br>59,697.82  | 39,963.00<br>57,177.00   | 5,418.01<br>2,520.82  | 119,921.00<br>171,554.00   |
|   | 25,014.72<br>23,427.69<br>7,353.77   | 45,381.01<br>59,697.82<br>12,182.41   | 39,963.00<br>57,177.00<br>13,927.00  | 5,418.01<br>2,520.82<br>1,744.59-   | 119,921.00<br>171,554.00<br>41,792.00  |
| 401 COMMUNICATIONS<br>402 RENTALS<br>403 UTILITIES  | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99  | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25  | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00   | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-   | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00  |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE  | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00  | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25   | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00  | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25  | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00  |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE 406 OUTSIDE SERVICES   | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28  | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84  | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00   | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-   | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00   |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY   | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62   | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96   | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00<br>66.00  | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-   | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00   |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING   | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05  | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05  | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00<br>66.00<br>14,699.00   | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-  | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00  |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER #   | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65   | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65   | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00<br>66.00<br>14,699.00<br>43,333.00                                  | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-                                   | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00  |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER A 501 EQUIPMENT   | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65<br>9,964.45                                   | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65<br>31,025.97                                    | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00<br>66.00<br>14,699.00<br>43,333.00<br>76,415.00                     | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-<br>45,389.03-                     | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00<br>229,261.00                                      |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER # 501 EQUIPMENT 602 OTHER EXPENSES & OBLIGATI                               | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65<br>9,964.45                                   | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65<br>31,025.97<br>150.00                          | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00<br>66.00<br>14,699.00<br>43,333.00                                  | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-                                   | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00  |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICES 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER A 501 EQUIPMENT 602 OTHER EXPENSES & OBLIGATI 701 LICENSES                 | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65<br>9,964.45<br>150.00                         | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65<br>31,025.97<br>150.00<br>15.00                 | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00<br>66.00<br>14,699.00<br>43,333.00<br>76,415.00<br>200.00<br>100.00 | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-<br>45,389.03-<br>50.00-<br>85.00- | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00<br>229,261.00<br>600.00<br>300.00                  |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICE 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER # 501 EQUIPMENT 602 OTHER EXPENSES & OBLIGATI                               | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65<br>9,964.45                                   | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65<br>31,025.97<br>150.00                          | 39,963.00<br>57,177.00<br>13,927.00<br>70,420.00<br>46,284.00<br>32,266.00<br>66.00<br>14,699.00<br>43,333.00<br>76,415.00<br>200.00           | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-<br>45,389.03-<br>50.00-           | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00<br>229,261.00<br>600.00                            |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICES 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER A 501 EQUIPMENT 602 OTHER EXPENSES & OBLIGATI 701 LICENSES  DIVISION TOTAL | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65<br>9,964.45<br>150.00<br>0.00<br>1,706,235.72 | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65<br>31,025.97<br>150.00<br>15.00<br>5,055,112.81 | 39,963.00 57,177.00 13,927.00 70,420.00 46,284.00 32,266.00 66.00 14,699.00 43,333.00 76,415.00 200.00 100.00                                  | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-<br>45,389.03-<br>50.00-<br>85.00- | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00<br>229,261.00<br>600.00<br>300.00                  |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICES 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER A 501 EQUIPMENT 602 OTHER EXPENSES & OBLIGATI 701 LICENSES                 | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65<br>9,964.45<br>1 150.00<br>0.00               | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65<br>31,025.97<br>150.00<br>15.00<br>5,055,112.81 | 39,963.00 57,177.00 13,927.00 70,420.00 46,284.00 32,266.00 66.00 14,699.00 43,333.00 76,415.00 200.00 100.00 5,092,849.00  RAL RESOURCES      | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-<br>45,389.03-<br>50.00-<br>85.00- | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00<br>229,261.00<br>600.00<br>300.00<br>15,279,011.00 |
| 401 COMMUNICATIONS 402 RENTALS 403 UTILITIES 405 PROF & SCIENTIFIC SERVICES 406 OUTSIDE SERVICES 408 ADVERTISING & PUBLICITY 410 DATA PROCESSING 414 REIMBURSEMENTS TO OTHER A 501 EQUIPMENT 602 OTHER EXPENSES & OBLIGATI 701 LICENSES  DIVISION TOTAL | 25,014.72<br>23,427.69<br>7,353.77<br>13,957.99<br>3,525.00<br>7,693.28<br>19.62<br>11,237.05<br>33,617.65<br>9,964.45<br>1 150.00<br>0.00               | 45,381.01<br>59,697.82<br>12,182.41<br>48,183.25<br>56,821.25<br>24,973.84<br>46.96<br>11,237.05<br>33,617.65<br>31,025.97<br>150.00<br>15.00<br>5,055,112.81 | 39,963.00 57,177.00 13,927.00 70,420.00 46,284.00 32,266.00 66.00 14,699.00 43,333.00 76,415.00 200.00 100.00 5,092,849.00  RAL RESOURCES      | 5,418.01<br>2,520.82<br>1,744.59-<br>22,236.75-<br>10,537.25<br>7,292.16-<br>19.04-<br>3,461.95-<br>9,715.35-<br>45,389.03-<br>50.00-<br>85.00- | 119,921.00<br>171,554.00<br>41,792.00<br>211,280.00<br>138,855.00<br>96,830.00<br>200.00<br>44,100.00<br>130,000.00<br>229,261.00<br>600.00<br>300.00<br>15,279,011.00 |

CURRENT OVER/UNDER YEAR-TO-DATE TOTAL TOTAL EXPENDITURES 10/01/91 - 10/31/91 YEAR-TO-DATE ANNUAL EXPENDITURES PLAN-PLAN BUDGET FY-TO-DATE 541,305.00 41,960.00 5,400.00 6,800.00 70,500.00 9000 WASTE MANAGEMENT AUTHORITY 180,432.00 13,984.00 1,799.00 42,313.72-350.57-1,107.92-44,130.89 7,930.33 138,118.28 101 PERSONAL SERVICES 13,633.43 691.08 657.66 8,158.47 2,715.24 202 PERSONAL TRAVEL 113.25 301 OFFICE SUPPLIES 1,608.34-15,341.53-5,715.76-1,619.50-2,266.00 23,500.00 190.61 308 OTHER SUPPLIES 4,330.66 309 PRINTING & BINDING 25,300.00 8,431.00 1,843.41 5,000.00 4,100.00 7,575.00 401 COMMUNICATIONS 1,666.00 1,365.00 46.50 406 OUTSIDE SERVICES 410 DATA PROCESSING 501 EQUIPMENT 0.00 670.26-694.74 694.74 2,064.99-460.01 2,525.00 460.01

165,175.41

59,693.90

DIVISION TOTAL

707,940.00

70,792.59-

235,968.00

Mr. Kuhn gave an explanation of the reports and noted that Director Wilson will present the DNR's formal budget request to the Governor on November 25. Commissioners are welcome to attend.

Charlotte Mohr asked if 80 is the total number of vacancies for the department and if any of those positions can be filled.

Mr. Kuhn responded that there are 80 vacancies, a significant amount of those being in the Environmental Protection Division and Waste Management Divison.

Director Wilson commented that the department recently received authority to add three people to Allen Stokes' staff. He added that staff has to do a very good job of justifying the hiring of replacement personnel in order to get positions approved.

This was an informational item; no action was required.

## MONTHLY REPORTS

Allan Stokes, Division Administrator, Environmental Protection Division, presented the following item.

The following monthly reports are enclosed with the agenda for the Commission's information.

- 1. Rulemaking Status Report
- 2. Variance Report
- 3. Hazardous Substance/Emergency Response Report
- 4. Enforcement Status Report
- 5. Contested Case Status Report

Members of the department will be present to expand upon these reports and answer questions.

(Reports are shown on the following 16 pages)

#### IOWA DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION COMMISSION RULEMAKING STATUS REPORT November 1, 1991

| PROPOSAL   | NOTICE TO COMMISSION |           | RULES<br>REVIEW<br>COMMITTEE | HEARING              | SUMMARY OF COMMENTS<br>& RECOMMENDATIONS<br>TO COMMISSION | RULES     | RULES<br>PUBLISHED | RULE<br>EFFECTIVE |
|--|----------------------|-----------|------------------------------|----------------------|---|-----------|--------------------|-------------------|
| n.   | ,                    |           |                              |                      |   |           |                    |                   |
| Ch. 61 - Corps of Engineers     Nationwide Permits                       | 6/17/91              | 7/10/91   | 8/21/91                      | 7/31/91-<br>8/05/91  | *12/16/91   | *12/16/91 | *1/08/92           | *2/12/92          |
| 2. Ch. 61 - Water Quality Stds.<br>S. Skunk River                        | 10/21/91             | 11/13/91  | 12/ /91                      | 12/03/91             | *1/20/92  | *1/20/92  | *2/ /92            | *3/ /92           |
| <ol> <li>Ch. 64 - Stormwater Discharge<br/>Permits</li> </ol>            | 11/18/91             | *12/11/91 | *1/ /92                      | *1/03/92<br>*1/10/92 | *2/17/92  | *2/17/92  | *3/ /92            | *4/ /92           |
| 4. Ch. 136 - Financial<br>Responsibility for USTs -<br>Local Governments | 11/18/91             | *12/11/91 | *1/ /92                      | *1/07/92             | *2/17/92  | *2/17/92  | *3/ /92            | *4/ /92           |

\*Projected

| ·   | <u> </u>  | MONTHLY                    | VARIANCE REPORT                        |                             | ************************************** |          |
|-----|---|----------------------------|--|-----------------------------|--|----------|
|     | *   | Month:                     | October, 1991                          |                             |  |          |
| No. | Facility  | Program                    | Engineer                               | Subject                     | Decision                               | Date     |
| 1.  | Iowa Realty Co., Inc.   | Air Quality                | Civil Engineering<br>Consultants, Inc. | Structures                  | Approved                               | 10/17/9  |
| 2.  | Iowa Division of Soil<br>Conservation   | Air Quality                | Mikon Corporation                      | Landscape Waste             | Approved                               | 10/25/9  |
| 3.  | City of Leon  | Wastewater<br>Construction | Howard R. Green Co.                    | Minimum Sewer<br>Size       | Approved                               | 10/01/9  |
| 4.  | City of West Chester  | Wastewater<br>Construction | Garden & Associates                    | Lagoon Flow<br>Measurement  | Approved<br>Denied                     | 10/01/9  |
| 5.  | Hamilton County   | Flood Plain                | County Engineer                        | Percent Length<br>Reduction | Approved                               | 10/01/9  |
| 6.  | Iowa Electric Light<br>& Power Co Big<br>Bend Coal Combustion<br>Residue Landfill | Solid Waste                | •                                      | Closure                     | Approved                               | 10/11/9: |
| 7.  | Bremer County Sanitary<br>Landfill  | Solid Waste                | County Engineer                        | Cover                       | Approved                               | 10/21/9  |
|     |   |                            |  |                             |  |          |
|     |   |                            |  |                             |  |          |
|     |   |                            |  |                             |  |          |
|     |   |                            |  |                             |  |          |
|     |   |                            |  |                             |  |          |

## Environmental Protection Commission Minutes

TOPIC: Report of Hazardous Conditions

During the period October 1, 1991 through October 31, 1991, reports of 87 hazardous conditions were forwarded to the Central Office. Two incidents are highlighted below. A general summary and count by field office is attached. These do not include releases from underground storage tanks, which are reported separately.

Description: Material,
Amount, Date of Incident,
and County Cause, Location, Impact

Responsible Party

Response and Corrective Actions

10/05/91 Floyd On October 5, 1991, a storm caused a pipe to break on an aboveground storage tank. The flow of product was not strong enough to engage the safety valve, thus 5300 gallons of unleaded gasoline were released into the containment area. The product was contained within the dike, but the underlying soil is very sandy, causing product to migrate toward the water table.

Farmers' Coop Exc. 804 First Ave NW Rockford, IA Sumps were dug to collect free product and contaminated soil was overexcavated. The site will be monitored to determine if remedial action is required.

10/22/91 Benton

A pole mounted transformer developed a leak, releasing 30 gallons of oil onto a roof and a building. No citizens were exsposed to the material. Preliminary tests show a PCB concentration of 260 ppm.

Iowa Electric L&P Box 351 Cedar Rapids, 'IA The liquid was absorbed, and all surfaces were decontaminated. The material will be handled as a harzardous waste pending confirmatory lab results.

NUMBERS IN PARENTHESES REPRESENT REPORTS FOR THE SAME PERIOD IN FISCAL YEAR 1991

#### Substance Type

Mode

| · · · · · · · · · · · · · · · · · · · | Total # of | Petroleum | Agri.    | Other Chemicals | Handling<br>and |          |                     |                |      |        |
|---------------------------------------|------------|-----------|----------|-----------------|-----------------|----------|---------------------|----------------|------|--------|
| Month                                 | Incidents  | Product   | Chemical | and Substances  | Storage         | Pipeline | Highway<br>Incident | RR<br>Incident | Fire | Other  |
| Oct.                                  | 87(112)    | 52(69)    | 4(7)     | 31(36)          | 42(70)          | 2(0)     | 24(25)              | 2(1)           | 0(1) | 17(15) |
| Nov.                                  |            |           |          |                 |                 |          |                     |                |      | 27(25) |
| Dec.                                  |            |           |          |                 |                 |          |                     |                |      |        |
| Jan.                                  |            |           |          |                 |                 |          |                     |                |      |        |
| Feb.                                  |            |           |          |                 |                 |          |                     |                |      |        |
| March                                 |            |           |          |                 |                 |          |                     | -              | -    |        |
| April                                 |            |           |          |                 | .,              |          |                     |                |      |        |
| May                                   |            |           |          |                 |                 |          |                     | 7              |      |        |
| June                                  |            |           |          |                 |                 |          |                     |                |      |        |
| July                                  | •          |           |          |                 |                 |          |                     |                |      |        |
| Sugust                                |            |           |          |                 |                 |          |                     |                |      |        |
| Sept.                                 |            |           |          |                 |                 |          |                     |                |      |        |

Total Number Of Incidents Per Field Office This Period:

1 2 3 4 5 6 16 9 10 7 23 22

#### REPORTS OF RELEASES FROM UNDERGROUND STORAGE TANKS

During the period of October 1, 1991 through October 31, 1991, the following number of releases from underground storage tanks were identified.

60 (538)

The number in parentheses represents the number of releases during the same period in Fiscal Year 1991.

#### NUMBER OF LUST CLEANUPS COMPLETED

During the period of October 1, 1991 through October 31, 1991, the following number of LUST cleanups were completed.

9 (458)

The number in parentheses represents the total number of LUST cleanups through October 31, 1991.

The following new enforcement actions were taken last month:

| Name, Location and<br>Field Office Number                  | Program             | Alleged Violation  | Action         | Date     |  |
|--|---------------------|--|----------------|----------|--|
| Frito-Lay, Inc., Council<br>Bluffs (4)                     | Air Quality         | Construction Without   | Order/Penalty  | 10/04/91 |  |
| Coopers Cove - Pocahontas<br>Co. Conservation Board (3)    | Drinking Water      | Monitoring/Reporting-<br>Nitrate   | Order/Penalty  | 10/04/91 |  |
| 63-80 Cafe, Malcom (5)                                     | Drinking Water      | MCL-Bacteria; Public<br>Notice   | Order          | 10/04/91 |  |
| Bethlehem Luteran Church,<br>Harlan (4)                    | Drinking Water      | Monitoring/Reporting-<br>Nitrate   | Order/Penalty  | 10/04/91 |  |
| Interstate Power Co., Dubuque County (1)                   | Wastewater          | Discharge Limits   | Order          | 10/04/91 | F  |
| Don Stickle & Sons Farm,<br>Inc., Linn County (1)          | Wastewater          | Prohibited Discharge   | Order/Penalty  | 10/04/91 |  |
| Camp Neyati, Council<br>Bluffs (4)                         | Orinking Water      | Monitoring/Reporting-<br>Nitrate   | Order/Penal ty | 10/04/91 |  |
| Caseys General Store,<br>Redfield (5)                      | Underground<br>Tenk | Monitoring Deficiency  | Order/Penalty  | 10/04/91 | <u>.                                    </u> |
| Royal Oaks Court, Spirit<br>Lake (3)                       | Drinking Water      | Construction Without<br>Permit; MCL-Bacteria;<br>Monitoring/Reporting-<br>Bacteria & Nitrate | Order/Penalty  | 10/04/91 |  |
| K-Mart Corporation,<br>Mason City (2)                      | Underground<br>Tank | Site Assessment  | Order          | 10/07/91 |  |
| Jack Vincent d/b/a Jack<br>Vincent Trucking,<br>Nevada (5) | Underground<br>Tank | Site Assessment  | Order ·        | 10/07/91 |  |

| Name, Location and<br>Field Office Number           | Program                | Alleged Violation   | Action         | Date     |   |  |
|---|------------------------|---|----------------|----------|---|--|
| Cushing Water Supply (3)                            | Drinking Water         | Monitoring/Reporting-<br>Nitrate & Radionuclide             | Order/Penalty  | 10/24/91 |   |  |
| Oelwein, City of (1)                                | Wastewater             | Discharge Limits  | Order          | 10/24/91 |   |  |
| Custom Hardware Mfg., Inc.,<br>Keokuk (6)           | Air Quality            | Construction Without<br>Permit                              | Order/Penalty  | 10/24/91 |   |  |
| Fred Boley d/b/a Boley Oil,<br>McCausland (6)       | Hazardous<br>Condition | Remedial Action   | Order          | 10/24/91 |   |  |
| State Central Bank,<br>Stockport (6)                | Underground<br>Tanks   | Closure Investigation                                       | Order          | 10/24/91 |   |  |
| Fermers Coop Feed Co.,<br>Florenceville (1)         | Underground<br>Tenks   | Closure Investigation                                       | Order          | 10/24/91 |   |  |
| Chicago Rivet & Machine Co.,<br>Jefferson (4)       | Wastewater             | Pretreatment  | Amended Order  | 10/30/91 |   |  |
| Merty's Minimart,<br>Quasqueton (1)                 | Drinking Water         | MCL-Bacteria  | Order          | 10/30/91 |   |  |
| William J. and Debra Lynch,<br>Ringgold County (4)  | Flood Plain            | Construction Without<br>Permit                              | Order/Penalty  | 10/07/91 |   |  |
| Rex Shaha, Ringgold<br>County (4)                   | Flood Plain            | Construction Without<br>Permit                              | Order/Penalty  | 10/07/91 |   |  |
| Carroll Bowl, Carroll (4)                           | Drinking Water         | MCL-Bacteria; Monitor-<br>ing/Reporting-Nitrate;            | Order/Penal ty | 10/10/91 |   |  |
| Flyway Cafe, Green<br>Island (1)                    | Drinking Water         | Monitoring/Reporting-<br>Bacteria & Nitrate                 | Order/Penalty  | 10/16/91 |   |  |
| Coats Subdivision, Fort<br>Dodge (2)                | Drinking Water         | Monitoring/Reporting-<br>Inorganics                         | Order/Penal ty | 10/16/91 |   |  |
| <br>Fertile Municipal Water<br>Supply (2)           | Drinking Water         | Monitoring/Reporting-<br>Other Inorganics                   | Order/Penalty  | 10/21/91 |   |  |
| Central Baptist Church,<br>Council Bluffs (4)       | Drinking Water         | Monitoring/Reporting-<br>Nitrate; Public Notice             | Order/Penalty  | 10/21/91 |   |  |
| John-Hosch, Jones County (1)                        | Wastewater             | Prohibited Discharge  | Order/Penalty  | 10/21/91 |   |  |
| Bankston Public Water<br>System (1)                 | Drinking Water         | Monitoring/Reporting-<br>Other Inorganics;<br>Public Notice | Order/Penal ty | 10/21/91 |   |  |
| Acorn Park Golf and Country<br>Club, St. Ansgar (2) | Drinking Water         | Monitoring/Reporting-<br>Nitrate; Public Notice             | Order/Penalty  | 10/21/91 |   |  |
| Star Mobile Home Park,<br>Charles City (2)          | Drinking Water         | Monitoring/Reporting-<br>Other Inorganics                   | Order/Penalty  | 10/21/91 |   |  |
| <br>Broadview Trailer Court, Dubuque (1)            | Drinking Water         | Monitoring/Reporting-<br>Other Inorganics                   | Order/Penalty  | 10/21/91 |   |  |
| <br>Jim Braun, Franklin Co. (2)                     | Wastewater             | Prohibited Discharge  | Referred to AG | 10/21/91 |   |  |
| American Meat Protein Corp.,<br>Lytton (3)          | Wastewater             | Pretreatment  | Referred to AG | 10/21/91 |   |  |
| Independence, City of (1)                           | Wastewater             | Discharge Limits  | Order          | 10/24/91 | • |  |

Summary of Administrative Penalties The following administrative penalties are due:

| NAME/LOCATION                                     | PROGRAM | AMOUNT | DUE DATE |
|---|---------|--------|----------|
| Maida Adama (Mandala and                          |         |        |          |
| Merle Adams (Hardin Co.)                          | SW      | 1,000  | 7-01-91  |
| Vern Starling (Boone Co.)                         | SW      | 800    | 9-15-91  |
| Carl A. Burkhart d/b/a American Wrecking Co.      | AQ/SW   | 200    |          |
| Fremont Golf Course (Sidney)                      | WS      | 660    | 10-20-91 |
| Sleepy Hollow Campground (Oxford)                 | WW      | 1,000  | 10-24-91 |
| Waverly Gravel & Ready-Mix Co. (Butler Co.)       | AQ      | 1,000  | 10-27-91 |
| Lloyd Dunton (Iowa County)                        | SW      | 300    | 11-07-91 |
| Joe W. Ringsdorf (Kossuth County)                 | AQ      | 1,000  | 11-07-91 |
| Buffalo Bill Estates, Inc. (Clinton Co.)          | WS      | 440    | 11-19-91 |
| Amana Colonies Golf Course (Middle Amana)         | WW      | 1,000  | 11-19-91 |
| Rottler Farms, Inc.; Pooley & Rottler Farms, Inc. |         |        |          |
| (Butler County)                                   | WW      | 1,000  | 11-23-91 |
| Casey's General Store (Redfield)                  | UT      | 1,000  | 12-09-91 |
| Frito-Lay, Inc. (Council Bluffs)                  | AQ      | 1,000  | 12-11-91 |
| Carroll Bowl (Carroll)                            | WS      | 200    | 12-15-91 |
| Flyway Cafe (Green Island)                        | WS      | 435    | 12-19-91 |
| Fertile Municipal Water Supply                    | WS      | 200    | 12-23-91 |
| Star Mobile Home Park (Charles City)              | WS      | 200    | 12-23-91 |
| Coats Subdivision (Ft. Dodge)                     | WS      | 200    | 12-24-91 |
| Central Baptist Church (Council Bluffs)           | WS      | 200    | 12-24-91 |
| John Hosch (Jones County)                         | WW      | 1,000  | 12-24-91 |
| Bankston, City of                                 | WS      | 200    | 12-25-91 |
| Farmers Coop Feed Co. (Florenceville)             | UT      | 300    | 12-28-91 |
| Cushing, City of                                  | WS      | 200    | 12-29-91 |
| Vincent Martinez d/b/a Martinez Sewer (Davenport) | HC      | 500    | 1-01-92  |
| Don Stickle and Sons Farms (Linn County)          | ww      | 750    | 8-30-92  |
| Custom Hardware Manufacturing, Inc. (Keokuk)      | AQ      | 1,000  |          |
| Capitol Oil Co. d/b/a Dakota MHP (Iowa City)      | WW      | 1,000  |          |
| Broadview Trailer Court (Dubuque)                 | WS      | 200    |          |
| Acorn Park Golf and Country Club (St. Ansgar)     | WS      | 200    |          |

The following cases have been referred to the Attorney General:

\*On Payment Schedule

| NAME/LOCATION                                      | PROGRAM | AMOUNT | DUE DATE  |
|--|---------|--------|-----------|
| OK Lounge (Marion)                                 | Ws      | 448    | 11-01-87  |
| Richard Davis (Albia)                              | SW      | 1,000  | 2-28-88   |
| Eagle Wrecking Co. (Pottawattamie Co.)             | SW      | 300    | ₹ 5-07-89 |
| *Twelve Mile House (Bernard)                       | WS      | 119    | 5-20-89   |
| *Lawrence Payne (Ottumwa)                          | SW      | 425    | 6-19-89   |
| William L. Bown (Marshalltown)                     | SW      | 1,000  | 10-01-89  |
| Darlo Schaap (Sioux Center)                        | SW      | 600    | 1-14-90   |
| Wellendorf Trust (Algona)                          | AQ/SW   | 460    | 2-12-90   |
| Donald P. Ervin (Ft. Dodge)                        | SW      | 669    | 3-05-90   |
| Craig Natvig (Cerro Gordo Co.)                     | SW      | 750    | 6-18-90   |
| Amoco Oil Company (Des Moines)                     | UT      | 1,000  | 8-15-90   |
| Gerald G. Pregler (Dubuque Co.)                    | SW      | 1,000  | 9-02-90   |
| Donald R. Null (Clinton Co.)                       | AQ/SW   | 1,000  | 9-06-90   |
| Pony Creek Homeowners Assoc. #1 (Pacific Jct.)     | WS      | 315    | 2-24-91   |
| M & D's Chalet (Elgin)                             | WS      | 490    | 3-02-91   |
| Robert and Sally Shelley (Guthrie Center)          | SW      | 1,000  | 3-04-91   |
| Fred Varner (Worth County)                         | SW      | 1,000  | 4-11-91   |
| Buffalo Bill Estates, Inc. MHP (Camanche)          | ws      | 245    | 5-14-91   |
| Honey Creek Camping Resort (Crescent)              | WS      | 245    | 6-13-91   |
| *Folletts Tavern (Camanche)                        | WS      | 375    | 6-25-91   |
| Fred R. Thomas/Fred R. Thomas, Jr. d/b/a Clair-Vie | ₽W      |        |           |
| Acres Store (Delhi)                                | WS      | 1,000  | 8-04-91   |
| M & W Mobile Home Park (Muscatine)                 | WW      | 700    | 8-21-91   |

| Molkenthin Swine Operation (Keokuk County)     | ww | 800   |
|--|----|-------|
| Oskaloosa Food Products Corp. (Oskaloosa)      | WW | 1,000 |
| Oskaloosa, City of                             | WW | 1,000 |
| Clarke County Sanitary Landfill (Osceola)      | SW | 1,000 |
| Kenneth Bode (Mills Co.)                       | SW | 1,000 |
| Mason City Iron and Metal Co. (Mason City)     | AQ | 1,000 |
| Ringgold County Hospital (Mt. Avr)             | AQ | 1,000 |
| American Recycling, Inc. (Council Bluffs)      | ΑÕ | 1,000 |
| Waterloo, City of                              | ww | 1,000 |
| Wally's Paint Shop (Strawberry Point)          | ΑO | 500   |
| Andrews Prestressed Concrete (Cerro Gordo Co.) | SW | 1,000 |
| The River Products Co. (Iowa City)             | AQ | 1,000 |
| Modernfold, Inc. (Dyersville)                  | ΑQ | 1,000 |
| Westside Park for Mobile Homes (Lee Co.)       | WW | 500   |
| Monona Co. SLF/Ronald L. Hanson (Monona Co.)   | SW | 1,000 |
| Royal Oaks Court (Spirit Lake)                 | WS | 675   |
| Rex Shaha (Ringgold Co.)                       | FP | 1,000 |
| William J. and Debra Lynch (Ringgold Co.)      | FP | 400   |
| Young Radiator Co. (Centerville)               | WW | 1,000 |
|  |    |       |

The following administrative penalties were paid last month:

| NAME/LOCATION  | PROGRAM                          | AMOUNT   |
|--|----------------------------------|--|
| Empire Const. Co. d/b/a Dickinson Co. SLF Nichii Company of America, Inc. (Jefferson) USDA/Natl. Animal Disease Center (Ames) Wayland Water Supply LaMont Ltd./LaMont Intl., Inc. (Burlington) Arion Water Supply Fibre Body Industries, Inc. (Swea City) Camp Neyati (Council Bluffs) Bethlehem Lutheran Church (Harlan) Coopers Cove-Pocahontas CCB (Pocahontas Co.) Saunders Oil Company (Sioux City) Tyden Family Farms, et.al. (Butler Co.) | SW AQ AQ WS AQ WS AQ WS US WS WS | 1,000<br>1,000<br>1,000<br>500<br>400<br>750<br>100<br>50<br>1,000 |
|  | TOTAL                            | \$6,950  |

The \$700 penalty assessed Premium Standard Farms, Inc. (Boone Co.) was rescinded 10-17-91.

The \$1,00 penalty assessed Donald Ray Maasdam (Pocahontas Co.) was rescinded by Administrative Law Judge.

\*On Payment Schedule

The following administrative penalties have been appealed:

| NAME/LOCATION                                  | PROGRAM | AMOUNT |
|--|---------|--------|
| AMOCO Oil Co. (Des Moines)                     | UT      | 1,000  |
| Iowa City Regency MHP                          | WW      | 1,000  |
| Great Rivers Coop (Atavia)                     | HC      | 1,000  |
| 1st Iowa State Bank (Albia)                    | SW      | 1,000  |
| Cloyd Foland (Decatur)                         | FP      | 800    |
| King's Terrace Mobile Home Court (Ames)        | WW      |        |
| Amoco Oil Co. (West Des Moines)                | UT      | 1,000  |
| Stone City Iron & Metal Co. (Anamosa)          |         | 1,000  |
| Manson Water Supply                            | AQ      | 1,000  |
| Joe Villinger (West Point)                     | WS      | 500    |
| Sioux City, City of                            | SW      | 500    |
| Des Moines, City of                            | WW      | 1,000  |
| Van Dugen Nicotal a                            | HC      | 1,000  |
| Van Dusen Airport Services (Des Moines)        | HC      | 1,000  |
| Maple Crest Motel and MHP (Mason City)         | WS      | 350    |
| Plymouth County Solid Waste Agency             | CITA    | 1,000  |
| Chicago & North Western Transportation, et.al. | SW      | 1,000  |
| ove Eggers, Jr., et. al. (St. Anggar)          | SW      | 1,000  |
| MCDOWell Dam #1 (Lee County)                   | FP      | 500    |
| McDowell Dam #2 (Lee County)                   | FP      |        |
| Camp Riverside (Guthrie County)                |         | 500    |
| John W. Yotter (Louisa County)                 | FP      | 500    |
| (Lourna Country)                               | SW      | 1,000  |

# Environmental Protection Commission Minutes

| Aidex Corporation Release of Motion Aidex Corporation Hazardous Hazardous Referred to Filed Council Bluffs (4) Waste Substances Attorney General Decisi  | red<br>uit filed<br>intervention<br>n to dismiss granted/denied<br>interlocutory appeal<br>ion in favor of govt.<br>Hanagement Hearing<br>Date | 12/16/82<br>2/26/87<br>3/15/87<br>2/26/88<br>3/11/88<br>4/04/89<br>11/20/90<br>4/ /92 |
|--|--|---|
| American Meat Protein Corp. Lytton (3)  American Pelletizing Corp. Knoxville (5)  Ames Golf & Country Club  Aidex Corporation  Hazardous Meat Protein Corp. Lytton (3)  American Pelletizing Corp. Referred to Attorney General Referred to Corporational Violations Referred Violational Violational Violational Violational Violational Violational Violational Violational Violational Violat | uit filed intervention not of ismiss granted/denied interlocutory appeal ion in favor of govt. danagement Hearing Date                         | 2/26/87<br>3/05/87<br>1 2/26/88<br>3/11/88<br>4/04/89<br>11/20/90<br>4/ /92           |
| Lytton (3)  New Wastewater Pretreatment Attorney General Referred  American Pelletizing Corp.  Knoxville (5)  Air Quality Emission Standards Order Referred  Ames Golf & Country Club  Operational Violations Referred to  |  | 10/21/91  |
| Knoxville (5)  Air Quality Emission Standards Order Referred  Ames Golf & Country Club  Operational Violations Referred to   | ed   |   |
| Amor (5)   |  | 2/18/91   |
|  | ed   | 8/19/91   |
| Amoco Oil Company Underground Referred to Ames (5) Tank Remedial Action Attorney General Referre   | ed   | 10/15/90  |
| Amoco Oil Company Underground Referred to Referre Des Moines (5) Tank Remedial Action Attorney General Referre Suit Fi   | ed   | 8/21/90<br>10/15/90<br>9/27/91  |
| Amoco Oil Company Underground Referred to Ft. Madison (6) Tank Remedial Action Attorney General Referre  | ed   | 8/21/90   |
| Anderson, Nicklos J. d/b/a Far-Mor Feeder Pigs Henry County (6) Wastewater Prohibited Discharge Order Referre  | ed   | 2/18/91   |
| Archer Daniels Midland Co. Clinton County (6) Updated Wastewater Prohibited Discharge Attorney General Amended   |  | 3/18/91<br>10/28/91   |
| Archer Daniels Midland Co. Clinton County (6) Updated Air Quality Emission Standards Attorney General Petition   |  | 5/20/91<br>10/04/91   |
| ASPRO, Inc. Waterloo (1)  Air Quality Emission Standards Attorney General Referred   | ď  | 3/18/91   |
| Baker, Mike d/b/a M & D's Chalet<br>Elgin (1) Solid Waste Illegal Disposal Order/Penalty Referred  | 1  | 4/15/91   |
| Bern, The Monitoring/Reporting-<br>Sherrill (1) Drinking Water Nitrate Order/Penalty Referred  | l i  | 8/1 <b>9/</b> 91  |
| William L. Bown Referred<br>Marshalltown (5) Solid Waste Open Dumping Order/Penalty Petition<br>Default .  | Filed  | 1/20/89<br>3/03/90<br>7/27/90   |
| Bridgestone/Firestone, Inc. Wastewater Prohibited Discharge Referred to Referred Des Moines (5) Hazardous Failure to Notify Attorney General Condition   |  | 5/21/90   |
| Bruening Rock Products, Inc.  Wastewater Prohibited Discharge Attorney General Referred  Referred  | :  | 2/18/91   |
| Buffalo Bill Estates, Inc. Monitoring/Reporting-<br>Camanche (6) Drinking Water Nitrate Order/Penalty Referred   |  | 6/17/91   |
| Braun, Jim Referred to Franklin County (2) New Wastewater Prohibited Discharge Attorney General Referred   | 1  | 10/21/91  |
| Bryant, Robert D.V.M. d/b/a<br>Cherokee Hog Farms Referred to<br>Aurelia (3) Wastewater Prohibited Discharge Attorney General Referred   |  | 7/15/91   |
| Build-A-Rama<br>Cossuth County (2) Water Rights DNR Defendant Defense Suit File  | ed 7   | 7/27 <b>/</b> 90  |
| ain, Edward and Margaret Referred to Referred<br>Linton County (6) Flood Plain Channel Change Attorney General Petition  |  | 5/18/91<br>3/19/91  |

| Name, Location<br>and Region Number                                   | New or<br>Updated           | Program                    | Alleged Violation                                   | DNR Action                      | Status  | Date  |
|---|-----------------------------|----------------------------|---|---------------------------------|---|---|
| Carney, Don and Gertrude<br>Ft. Dodge (2)                             |                             | Solid Waste                | Illegal Disposal                                    | Order/Penalty                   | Referred  | 4/15/9  |
| Carnicle, Roger d/b/a The New<br>New Shack Tavern<br>Cedar Rapids (1) |                             | Drinking Water             | MCL - Bacteria                                      | Referred to<br>Attorney General | Referred<br>Petition Filed<br>Trial Date  | 9/18/9<br>12/31/9<br>12/18/9                    |
| Chalfant, Milo, et.al.<br>Webster City (2)                            |                             | Solid Waste                | Illegal Disposal                                    | Order/Penalty                   | Referred<br>Suit Filed<br>Trial Date  | 9/20/8<br>8/08/9<br>11/14/9                     |
| Chicago & Northwestern<br>Transportation Co.<br>Webster County (2)    | Updated                     | Air Quality                | Open Burning  | Referred to<br>Attorney General | Referred<br>Consent Decree (\$8,000)  | 3/18/9<br>10/10/9                               |
| Chicago & Northwestern<br>Transportation Co.                          |                             | Hazardous<br>Condition     | Remedial Action                                     | Order                           | Petition for Judicial Review<br>Answer/Motion to Dismiss Parties<br>Motion Granted                        | 8/19/9<br>8/26/9<br>9/23/9                      |
| Blue Chip Enterprises   |                             |                            |   | Order                           | Petition for Judicial Review<br>Answer/Motion to Dismiss Parties  | 8/14/9<br>9/16/9                                |
| Hawkeye Land Company<br>Iowa Falls (2)                                |                             | •                          |   | Order                           | Petition for Judicial Review  | 9/16/9  |
| Clinton Pallet Co.<br>Clinton (6)                                     |                             | Solid Waste                | Illegal Disposal                                    | Referred to<br>Attorney General | Referred<br>Suit Filed<br>Default Judgment  | 6/21/8<br>11/09/8<br>4/ /9                      |
| Cooper, Kenneth/Hunter Oil<br>Minburn (5)                             |                             | Storage Tank               | Spill Cleanup                                       | Order                           | Cooper Referred<br>Hunter Referred<br>Site Assessment<br>DMR Review<br>Remediation Plan                   | 8/17/8<br>2/01/9<br>4/20/9<br>8/22/9            |
| Cota Industries, Inc.<br>Des Moines (5)                               |                             | Hazardous<br>Condition     | Remedial Action                                     | Order                           | Referred  | 4/15/9  |
|   | · MAGARINI A ESSANIII MARII |                            |   | Order                           | Petition for Judicial Review<br>Motion to Dismiss<br>Order Granting Motion to Dismiss<br>Notice of Appeal | 4/18/9<br>5/08/9<br>7/23/9<br>8/13/9            |
| Country Lane Foods, Division of<br>Yoder, Inc., Kalona (6)            | :                           | Wastewater                 | Prohibited Discharge                                | Referred to<br>Attorney General | Referred  | 11/20/9   |
| Davis, Richard & Sonja (5)  |                             | Solić Waste                | Open Unpermitted<br>Dumping                         | Referred to<br>Attorney General | Referred<br>Suit Filed<br>Default Judgement<br>Filed Motion to Deny Default<br>Motion Overruled           | 6/22/8<br>8/11/8<br>4/21/8<br>6/14/8<br>10/04/8 |
| Jimmy Dean Meat Co., Inc. (5)   |                             | Westewater                 | Pretreatment  | Referred to<br>Attorney General | Referred<br>Petition Filed  | 4/16/9<br>5/13/9                                |
| Denham, Larry<br>Ottumwa (6)  |                             | Solid Waste                | Illegal Disposal                                    | Referred to  Attorney-General — | Referred<br>— Petition Filed<br>Default Judgement   | 8/21/9<br>11/30/9<br>6/10/9                     |
| Des Moines, City of (5)   |                             | Wastewater                 | Operation Violations                                | Referred to<br>Attorney General | Referred  | 9/18/9  |
| Dexter Co., The<br>Fairfield (6)                                      | Updated                     | Wastewater                 | Prohibited Discharge<br>Effluent Limit<br>Discharge | Referred to<br>Attorney General | Referred<br>Petition Filed<br>Triel Date<br>Consent Decree (\$5,000)                                      | 3/20/9<br>7/31/9<br>11/18/9<br>10/25/9          |
| Drewelow, Harvey<br>d/b/a Hanson Tires                                |                             | Air Quality<br>Solid Waste | Open Burning<br>Illegal Disposal                    | Referred to<br>Attorney General | Referred<br>Petition Filed  | 6/19/9<br>3/13/9                                |
| New Hampton (1)   |                             |                            |   |                                 |   |   |

## Environmental Protection Commission Minutes

| Name, Location<br>and Region Number   | New or<br>Updated | Program             | Alleged Violation   | DNR Action                      | Status   | Date  |
|---|-------------------|---------------------|---|---------------------------------|--|---|
| Eagle Wrecking Co.<br>Pottawattamie Co. (4)                                 |                   | Solid Waste         | Open Dumping  | Order/Penalty                   | Referred<br>Bankruptcy Claim Filed   | 6/21/89<br>7/24/89  |
| Ervin, Don<br>Webster County (2)  | Updated.          | Solid Waste         | Operation Without<br>Permit   | Order/Penal ty                  | Referred<br>Motion for Summary Judgment<br>Hearing Held<br>Judgment for \$1,000<br>Execution & Order to Levy<br>Application to Condemn Funds<br>Partial Payment Received (\$331) | 4/16/90<br>6/02/90<br>7/02/90<br>7/13/90<br>9/28/90<br>11/27/90<br>11/30/90 |
|   |                   |                     | Permit Violations   | Referred to<br>Attorney General | Referred<br>Temporary Injunction   | 9/16/91<br>9/18/91  |
| Fairfield, City of (6)  | Updated           | Wastewater          | Monitoring/Reporting<br>Discharge Limitations<br>Operation Violation                      | Order                           | Referred<br>Petition Filed<br>Trial Date<br>Consent Decree (\$5,000)   | 2/20/90<br>7/31/90<br>11/18/91<br>10/25/91                                  |
| First Iowa State Bank<br>Albia (2)  | Updated           | Solid Waste         | Open Dumping  | Order/Penalty                   | Petition for Judicial Review<br>Oral Argument  | 4/12/91<br>11/04/91   |
| Folletts Tap<br>Camanche (6)  |                   | Drinking Water      | Operation Without Perm<br>MCL - Bacteria;<br>Monitoring/Reporting -<br>Bacteria & Mitrate | it;<br>Order/Penalty            | Referred   | 8/19/ <del>91</del>   |
| Fred Carlson Co., Inc.<br>Decorah (2)                                       |                   | Air Quality         | Emission Standards  | Referred to<br>Attorney General | Referred<br>Petition Filed   | 2/18/91<br>8/06/91  |
| Giametta, Dominic<br>d/b/a Fred's 66,<br>Davenport (6)                      |                   | Underground<br>Tank | Remedial<br>Action  | Order/Penal ty                  | Referred<br>Petition Filed<br>Trial Date   | 12/11/89<br>7/02/90<br>11/05/91   |
| Great Dane Fertilizer, Inc.<br>Audubon (4)                                  |                   | Wastewater          | Prohibited Discharge  | Referred to<br>Attorney General | Referred   | 9/18/90   |
| Hancock County and William<br>Waddingham (2)                                |                   | Underground<br>Tank | Remedial Action   | Referred to<br>Attorney General | Referred A   | 11/20/90  |
| Honey Creek Camping Resort<br>Crescent (4)                                  |                   | Drinking Water      | Monitoring/Reporting-<br>Bacteria   | Order/Penalty                   | Referred   | 8/19/91   |
| Hornick, City of (3)  |                   | Drinking Water      | Monitoring/Reporting  | Order/Penalty                   | Referred<br>Penalty Paid (\$200)   | 9/16/91<br>9/17/91  |
| Hubinger Company<br>Keokuk (6)  | Updated           | Air Quality         | Operation Permit<br>Violations  | Referred to<br>Attorney General | Referred<br>Consent Decree (\$20,000)  | 4/15/91<br>10/17/91   |
| Kleindolph, Richard<br>Muscatine (6)  |                   | Solid Waste         | Open Dumping  | Order/Penalty                   | Referred<br>Petition Filed<br>Default Judgment<br>Partial Penalty Paid (\$300)   | 10/24/89<br>4/06/90<br>8/13/90<br>9/13/90                                   |
| Lakeshore Drive, Inc. et.al.<br>Osceola (5)                                 |                   | Flood Plain         | Reconstruction  | Order                           | Referred<br>Petition Filed<br>Judgment vs. Lakeshore   | 11/20/89<br>2/07/90<br>4/09/90  |
| Larson, Daryl, D.V.M.<br>Audubon (4)  |                   | Wastewater          | Prohibited Discharge  | Referred to<br>Attorney General | Referred<br>Trial Information  | 11/20/89<br>3/19/91   |
| Lenox, City of and<br>Papetti's of Iowa, Inc.                               | -                 | Wastewater          | Effluent Standards<br>Treatment Agreement   | Order                           | Referred   | 2/18/91   |
| McGinnis, Mike; Alfred Patten;<br>and Dennis Lewis<br>Pottawattamie Co. (4) |                   | Solid Waste         | Open Dumping  | Referred to<br>Attorney General | Referred<br>Suit Filed<br>Trial Date   | 10/24/89<br>11/15/89<br>5/06/92   |
| AcGregor, John W. and Doris<br>v. DNR (4)                                   |                   | Wastewater          | DNR Defendant   | 401 Certification               | Petition for judicial review.  | 5/30/91   |
| Bob McKiniss Excavating & Grading<br>IDNR                                   |                   | Hazardous           | DNR Defendant   | Defense                         | Suit Filed<br>DNR Motion to Dismiss<br>Trial Date  | 3/12/91<br>5/01/91<br>4/14/92   |
| lonfort, Inc. (5)   |                   | Wastewater          | Prohibited Discharge  | Attorney General                | Referred<br>Trial Info. Filed (Polk Co.)   | 12/11/89<br>7/19/91   |

|   |                   |                        | NOTERIO   | = 1, 1771                       |   |   |
|---|-------------------|------------------------|---|---------------------------------|---|---|
| Name, Location<br>and Region Number                     | New or<br>Updated | Program                | Alleged Violation   | DNR Action                      | Status  | Date  |
| Murphy Trust<br>Keokuk (6)                              | Updated           | Site Registry          |   | Notice of Intent                | Petition for Judicial Review<br>Motion to Dismiss   | 8/26/91<br>9/16/91  |
| M & W Mobile Home Park<br>Muscatine (6)                 |                   | Wastewater             | Monitoring/Reporting;<br>Discharge Limits;<br>Operational Violation | Order/Penal ty                  | Referred  | 9/16/91   |
| Natvig, Craig<br>Mason City (2)                         | Updated           | Solid Waste            | Operation Without<br>Permit   | Order/Penal ty                  | Referred<br>Petition Filed<br>Trial Date<br>Consent Decree (\$750)                                  | 8/21/90<br>11/29/90<br>10/17/91<br>10/17/91                               |
| New Virginia Sanitary<br>District (5)                   |                   | Wastewater             | Monitoring/Reporting  | Referred to<br>Attorney General | Referred  | 9/16/91   |
| Oehler, Jay d/b/a Oehler Bros. O<br>Moravia (5)         | il .              | Underground<br>Tank    | Remedial Action   | Referred to<br>Attorney General | Referred  | 5/20/91   |
| Orchard, City of (2)                                    |                   | Orinking Water         | Monitoring/Reporting<br>MCL-Bacteria<br>Operation Violations        | Referred to<br>Attorney General | Referred  | 6/17/91   |
| Osceola, City of (5)                                    |                   | Wastewater             | Prohibited Discharge  | Referred to<br>Attorney General | Referred<br>Petition Filed<br>Amended Petition Filed  | 4/16/90<br>11/30/90<br>5/13/91  |
| Pete's Sunoco/<br>Popejoy Septic<br>West Des Moines (5) |                   | Wastewater             | Prohibited Discharge  | Referred to<br>Attorney General | Referred  | 6/19/90   |
| Pony Creek Homeowners Assoc. #1<br>Pacific Junction (4) |                   | Drinking Water         | Monitoring/Reporting-<br>Bacteria                                   | Order/Penalty                   | Referred  | 3/18/91   |
| Pregler, Gerald<br>Dubuque County (1)                   |                   | Solid Waste            | Illegal Disposal  | Order/Penalty                   | Referred<br>Petition Filed  | 10/15/90<br>5/23/91   |
| Pruess v. IDNR  |                   | Mazardous<br>Condition | DNR Defendant   | Abatement Order                 | Suit Filed Hearing DNR Motion to Dismiss Hearing Amended Petition DNR Motion to Dismiss Hearing Set | 4/24/90<br>4/30/90<br>5/14/90<br>5/15/90<br>5/25/90<br>6/18/90<br>8/10/90 |
|   |                   |                        |   |                                 | Dismissed<br>Appealed to Supreme Court  | 8/21/90<br>9/19/90  |
| . V. Hopkins, Inc.<br>avenport (6)                      |                   | Air Quality            | Emission Standards  | Referred to<br>Attorney General | Referred  | 6/17/91   |
| oot, William/LAWNKEEPERS<br>itchell County (2)          |                   | ₩astewater             | Prohibited Discharge  | Referred to<br>Attorney General | Referred<br>Trial Information   | 7/16/90<br>8/20/91  |
| chaap, Darlo<br>ioux Center (3)                         |                   | Solid Waste            | Illegal Disposal  | Order/Penal ty                  | Referred<br>Petition Filed  | 2/20/90<br>6/21/90  |
| childberg Construction Co.<br>tlantic (4)               |                   | Flood Plain            | Unauthorized<br>Levee   | Referred to<br>Attorney General | Referred  | 8/19/91   |
| chultz, Albert and<br>Dwa Iron Works                    |                   |                        |   | Referred to                     | Referred  | 0.420.400   |
| y (1)   |                   | Solid Waste            | Open Dumping  | Attorney General                | Suit Filed  | 9/20/89<br>8/08/90  |
| evig, Gordon, et.al.<br>Ulford (1)                      |                   | <b>W</b> astewater     |   | Referred to<br>Attorney General | Referred<br>Criminal Charges Filed  | 9/20/89<br>7/15/90  |
| elley, Robert and Sally<br>uthrie Center (4)            |                   | Solid Waste            | Illegal Disposal  | Order/Penalty                   | Referred<br>Petition Filed  | 4/15/91<br>7/18/91  |
| mmons, Art d/b/a Art's Garage<br>ssey (5)               |                   | Underground<br>Fank    |   | Referred to<br>Attorney General | Referred  | 5/20/91   |
| ouxland Quality<br>at Co., Inc.                         |                   |                        |   |                                 | Referred  | 2/20/90   |

#### DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION COMMISSION ATTORNEY GENERAL REFERRALS November 1, 1991

| Name, Location<br>and Region Number                  | New or<br>Updated | Program                      | Alleged Violation  | DNR Action                      | Status                     | Date               |
|--|-------------------|------------------------------|--|---------------------------------|----------------------------|--------------------|
| Soo Line Railroad Co.<br>Mason City (2)              |                   | Wastewater<br>Haz. Condition | Prohibited Discharge<br>Remedial Action                          | Referred to<br>Attorney General | Referred                   | 7/15/91            |
| Sun Wise Systems Corp.<br>Sac City (3)               |                   | Wastewater                   | Pretreatment   | Referred to<br>Attorney General | Referred                   | 10/15/90           |
| Swea City Oil Co./Irene<br>Fagerlund, Swea City (2)  |                   | Underground<br>Tank          | Remedial Action  | Referred to<br>Attorney General | Referred                   | 8/21/90            |
| Thomas, Fred R. d/b/a Clair-View<br>Acres, Delhi (1) | New               | Orinking Water               | Monitoring/Reporting   | Order/Penalty                   | Referred                   | 9/16/91            |
| Touchdown Co., et. al.,<br>Webster City (2)          |                   | Underground<br>Tank          | Prohibited Discharge<br>Failure to Report<br>Hazardous Condition | Referred to<br>Attorney General | Referred<br>Petition Filed | 6/21/89<br>2/14/91 |
| Varner, Fred<br>Worth County (2)                     |                   | Solid Waste                  | Waste Oil Reporting  | Order/Penalty                   | Referred                   | 5/20/91            |

|                  | 5   |                      |         |             |  |
|------------------|---|----------------------|---------|-------------|--|
| DATE<br>RECEIVED | NAME OF CASE                                    | ACTION APPEALED      | PROGRAM | ASSIGNED TO | STATUS   |
| 1-23-86          | Oelwein Soil Service                            | Administrative Order | w       | Landa       | Hearing continued.   |
| 12-03-86         | Waukee, City of                                 | Administrative Order | ws      | Hansen      | Construction completed. Settlement proposed.                               |
| 5-12-87          | Iowa City Regency MHP                           | Administrative Order | w       | #ansen      | Hearing held 11-03-87; amended order issued.                               |
| 8-10-87          | Great Rivers Co-op                              | Administrative Order | нс      | Landa       | Additional sampling results received.                                      |
| 1-15-88          | First Iowa State Bank                           | Administrative Order | SW      | Kennedy     | To District Court 4/12/91 for judicial review.                             |
| 2-04-88          | Beaverdale Heights, Woodsman;<br>Westwood Hills | Administrative Order | us      | Landa       | Settlement proposed. Counter offer made.                                   |
| 2-05-88          | Warren County Brenton Bank                      | Administrative Order | UT      | Landa       | One of two sites deemed closed.  |
| 3-01-88          | Cloyd Foland                                    | Administrative Order | FP      | Clark       | District Court dismisses other issues;<br>Foland appeals to Supreme Court. |
| 7-25-88          | Wishna Sanitary Services, Inc.                  | Permit Conditions    | sw      | Landa       | Settlement proposed.   |
| 8-03-88          | Mardin County                                   | Permit Conditions    | SW      | Landa       | Settlement proposed.   |
|                  |   |                      |         |             |  |

| DATE<br>RECEIVE | D NAME OF CASE   | ACTION APPEALED                    | PROGRAM     | ASSIGNED TO | o status   |
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| 10-20-88        | Worth Co. Co-Op Oil Northwood Cooperative Elevator Sunray Refining and Marketing Co.     | Administrative Order               | нс          | . Landa     | Compliance initiated. Assessment report submitted. |
| 1-25-89         | Amoco Oil Co Des Moines  | Administrative Order               | UT          | Landa       | Settlement proposed. Clean-up progressing.         |
| 2-10-89         | Northwestern States Portland Cement Company  | Site Registry                      | НU          | Landa       | Settlement proposed.                               |
| 2-10-89         | Baier/Mansheim/Moyer   | Site Registry                      | HW          | Landa       | Property transferred.                              |
| 5-01-89         | Amoco Oil Co West Des Moines   | Administrative Order               | υτ          | Landa       | Compliance initiated.                              |
| 6-08-89         | Shaver Road Investments  | Site Registry                      | нч          | Landa       | Hearing continued. Discovery initiated.            |
| 6-08-89         | Намкеуе Rubber Mfg. Co.  | Site Registry                      | н₩          | Landa       | Hearing continued. Discovery initiated.            |
| 6-08-89         | Lehigh Portland Cement Co.   | Site Registry                      | нч          | Landa       | Hearing continued. Discovery initiated.            |
| 6-12-89         | Amene  | Site Registry                      | нс          | Landa       | Negotiating before filing.                         |
| 6-22-89         | Chicago & Northwesten<br>Transportation Co.<br>Hawkeye Land Co.<br>Blue Chip Enterprises | Administrative Order               | нс          | Landa       | Petition for judicial review of agency action.     |
| 9-01-89         | Stone City Iron & Metal  | Administrative Order Permit Denial | AQ          | Kennedy     | Testing done August 28, 1991.                      |
| 10-24-89        | Farmers Cooperative Elevator<br>Association of Sheldon                                   | Site Registry                      | нс          | Landa       | Wegotiation proceeding.                            |
| 10-24-89        | Consumers Cooperative Assoc.   | Site Registry                      | нс          | Landa       | Wegotiation proceeding.                            |
| 11-03-89        | Bridgestone/Firestone, Inc.  | Site Registry                      | нс          | Lenda       | Mearing continued pending negotiations.            |
| 11-17-89        | Aten Services, Inc.  | Administrative Order               | SW/UT       | Landa       | Compliance completed.                              |
| 12-11-89        | Leo Schachtner   | Permit Issuance                    | FP          | Clark       | Hearing set for 12/12/91.                          |
| 1-04-90         | Joe Villinger  | Administrative Order               | sw          | Kennedy     | Settlement pending.                                |
| 1-08-90         | Northwestern States Portland<br>Cement Co.   | Permit Amendment                   | w           | Landa       | Sent to DIA.                                       |
| 4-23-90         | Sioux City, City of  | Administrative Order               | w           | Hansen      | Informal meeting held on 5/18/90.                  |
| 5-08-90         | Texaco Inc./Chemplex Co. Site  | Site Registry                      | HW          | Landa       | Settlement proposed.                               |
| 5-09-90         | Raccoon Valley State Bank  | Administrative Order               | нс          | Landa       | Order withdrawn.                                   |
|                 |  |                                    | <del></del> |             | · · · · · · · · · · · · · · · · · · ·              |

# Environmental Protection Commission Minutes

| DATE<br>RECEIVED | NAME OF CASE   | ACTION APPEALED                      | PROGRA <del>M</del> | ASSIGNED TO     | STATUS  |
|------------------|--|--------------------------------------|---------------------|-----------------|---|
| 5-09-90          | Square D Company   | Site Registry                        | н₩                  | Landa           | Mearing continued. Compliance initiated.            |
| 5-14-90          | Van Dusen Airport Services   | Administrative Order                 | нс                  | Landa           | Compliance initiated.                               |
| 5-14-90          | Alter Trading Corp. (Council Bluffs)   | Administrative Order                 | SW                  | Murphy          | Negotiating before filing.                          |
| 5-15-90          | Des Moines, City of  | Administrative Order                 | нс                  | Landa           | Hearing continued. Settlement proposed.             |
| 6-14-90          | Willow Tree Investments, Inc.  | Administrative Order                 | UT                  | Wornson         | Admin. Order withdrawn. Settled.                    |
| 6-20-98          | Des Moines, City of  | NPDES Permit Cond.                   | w                   | Hansen          | Informal meeting held 6-21-91.                      |
| 6-26-90          | Maple Crest Motel and<br>Mobile Home Park  | Administrative Order                 | ws                  | Hansen          | Negotiating settlement.                             |
| 7-02-90          | Keokuk Savings Bank and Trust<br>Keokuk Coal Gas Site                                      | Site Registry                        | нч                  | Landa           | Hearing continued to 1/23/92.                       |
| 7-11-90          | Chicago & Northwestern Co.;<br>Steve L. Carroll; Susan E. Carroll;<br>and Tracy A. Carroll | Administrative Order                 | NR                  | Kenned <b>y</b> | New orders issued 12/28/90 rescinding prior orders. |
| 11-20-90         |  | Administrative Order                 | SW                  | Kennedy         | Hearing continued.                                  |
| 7-23-90          | IBP, inc.<br>Perry   | Administrative Order<br>NPOES Permit | w                   | Hansen          | Response from IBP 10/14/91.                         |
| 7-26-90          | Plymouth County SW Agency  | Administrative Order                 | SW                  | Kennedy         | Settlement pending.                                 |
| 7-30-90          | Key City Coal Gas Site; Murphy<br>Trust & Howard Pixler                                    | Site Registry                        | HW                  | Landa           | Decision appealed; judicial review requested.       |
| 8-01-90          | J.I. Case Company  | Site Registry                        | HW                  | Landa           | Settlement proposed.                                |
| 9-06-90          | Wilbur Numelin d/b/a Lakeview<br>Enterprises; Carl Hankenson                               | Administrative Order                 | UT                  | Landa           | Proposed decision 9/9/91. Appealed.                 |
| 9-10-90          | IBP, inc.<br>Columbus Junction   | Administrative Order<br>NPDES Permit | w                   | Hansen          | Decision appealed to EPC.                           |
| 9-12-90          | Michael & Joyce Haws;<br>George H. Gronau  | Administrative Order                 | υτ                  | Landa           | Stipulations prepared.                              |
| 9-20-90          | Duane Schwarting   | Variance Denial                      | sw                  | Kennedy         | Hearing continued.                                  |
| 10-02-90         | James Rhoads; Manatt's, Inc.   | Administrative Order                 | нс                  | Landa           | Hearing set for 12/3/91.                            |
| 10-15-90         | Westside General Store Corp.   | Administrative Order                 | UΤ                  | Landa           | Negotiating before filing.                          |
| 10-18-90         | Harlan Pruess  | Claim                                | нс                  | Landa           | Hearing continued indefinately.                     |
|                  |  |                                      |                     |                 |   |

| ł | DATE<br>RECEIVED | NAME OF CASE                                     | ACTION APPEALED         | PROGRAM | ASSIGNED TO | STATUS  |
|---|------------------|--|-------------------------|---------|-------------|---|
|   | 10-23-90         | Chariton Municipal Water<br>Department           | Water Use Permit        | ws      | Clark       | Settlement close.                             |
|   | 10-29-90         | Arcadian Corporation                             | NPDES Permit Conditions | : W     | Hansen      | Pending Corp decision on permit issuance.     |
|   | 11-06-90         | Vincent Martinez d/b/a<br>Martinez Sewer Service | Administrative Order    | нс      | Landa       | Settled.                                      |
|   | 11-13-90         | Lloyd Dunton                                     | Administrative Order    | SM      | Kennedy     | Decision final 10/8/91.                       |
|   | 11-15-90         | Springwood Enterprises, Inc.                     | Water Use Permit        | ¥R      | Clark       | Hearing continued.                            |
|   | 11-29-90         | Natural Gas Pipeline of America                  | NPDES Permit Denial     | w       | Hansen      | Hearing continued to 2/18/92.                 |
|   | 12-04-90         | United States Gypsum Company                     | Administrative Order    | SU      | Kennedy     | Negotiating before filing.                    |
|   | 12-21-90         | Des Moines, City of                              | Administrative Order    | UT      | Landa       | Settlement proposed.                          |
|   | 12-27-90         | McAtee Tire Service, Inc.                        | Administrative Order    | SW      | Kennedy     | Hearing continued.                            |
|   | 1-07-91          | Joe E. Eggers, Jr.; Joe and<br>Mary Eggers       | Administrative Order    | SU      | Kennedy     | Negotiating before filing.                    |
|   | 1-09-91          | Iowa Southern Utilities                          | Administrative Order    | нс      | Landa       | Hearing set for 11/22/91.                     |
|   | 1-11-91          | Fansteel/Wellman Dynamics                        | Site Registry           | нс      | Landa       | Hearing set for 12/5/91. Settlement proposed. |
|   | 1-28-91          | McDowell Dam #1 & #2                             | Administrative Order    | FP      | Clark       | Negotiating before filing.                    |
|   | 2-22-91          | Leon & Rebecca Pierce<br>Camp Riverside          | Administrative Order    | FP      | Clark       | Hearing continued.                            |
|   | 3-08-91          | ADM - Cedar Rapids                               | Conditional Permit      | AQ      | Landa       | Hearings begun.                               |
|   | 3-11-91          | John W. Yotter                                   | Administrative Order    | sw      | Kennedy     | Proposed decision 10/8/91.                    |
|   | 3-14-91          | Joe Ringsdorf                                    | Administrative Order    | AQ      | Kennedy     | Appealed to EPC 8/19/91, Affirmed.            |
|   | 3-21-91          | Molkenthin Swine Operation                       | Administrative Order    | w       | Murphy      | Wegotiating before filing.                    |
|   | 3-22-91          | Mitchell Bros. Boars and Gilts                   | Administrative Order    | uu.     | Murphy      | Negotiating before filing.                    |
|   | 4-29-91          | R.V. Hopkins, Inc.                               | Const. Permit Denial    | AO      | Landa       | Hearing continued.                            |
|   | 5-09-91          | Oskaloosa Food Products Corp.                    | Administrative Order    | w       | Hansen      | Negotiating before filing.                    |
| _ | 5-09-91          | Joe Wallbaum                                     | 401 Denial              | wo      | Murphy      | Appeal dismissed. Settled.                    |
|   |                  |  |                         |         |             |   |

# Environmental Protection Commission Minutes

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|---------|---|---------------------------------------|---------|-----------------|--|
| RECEIVE | NAME OF CASE  | ACTION APPEALED                       | PROGRAM | ASSIGNED TO     | STATUS   |
| 5-16-9  | 1 Oskaloosa, Citý of  | Administrative Order                  | w       | Hansen          | Negotiating before filing.   |
| 5-16-9  | 1 Clarke Co. Sanitary Landfill  | Administrative Order                  | SW      | Kennedy         | Negotiating before filing.   |
| 5-20-9  | 11 Dad's Fuel Stop  | Administrative Order                  | UT      | Wornso <b>n</b> | Settlement proposed. Ten days to settle.   |
| 5-20-9  | 1 Great Rivers CoopLockridge  | Site Registry                         | нс      | Landa           | Hearing set for 12/10/91.  |
| 5-20-9  | Mason City Municipal Airport/ Dwyer Aircraft Sales, Inc.                    | Administrative Order                  | υī      | Wornson         | Compliance initiated with schedule.  |
| 5-21-9  | 1 The Market of Clear Lake, Inc.  | Administrative Order                  | UT      | Wornson         | Compliance initiated.  |
| 5-31-9  | 1 Kenneth Bode  | Administrative Order                  | SW      | Kennedy         | Negotiating before filing.   |
| 5-31-9  | 1 Cargill, Inc.   | Certificate to Construc               | t AQ    | Landa           | Written direct testimony filed.  |
| 7-05-9  | 1 Mason City Iron & Metal Co.   | Administrative Order                  | AQ      | Landa           | Sent to DIA.   |
| 7-08-9  | 1 Ringgold County Hospital  | Administrative Order                  | AQ      | Landa           | Negotiating before filing.   |
| 7-15-9  | Des Moines Independent School  1 District - North High School               | Site Registry                         | нс      | Landa           | Hearing set for 1/16/92.   |
| 7-15-91 | 1 Andrews Prestressed Concrete  | Administrative Order                  | SW      | Kennedy         | Negotiating before filing.   |
| 7-22-91 | i Rupp Tire   | Administrative Order                  | UT      | Wornson         | Compliance initiated.  |
| 7-24-91 | Alter Trading Corp. (Davenport)   | Administrative Order                  | sw      | Murphy          | Negotiating before filing.   |
| 7-24-91 | Clow Valve Co.  | Const. Permit Denial                  | AQ      | Landa           | Negotiating before filing.   |
| 7-26-91 | American Recycling, Inc.  | Administrative Order                  | AQ      | Landa           | Negotiating before filing.   |
| 7-27-91 | Chicago North Western; Dennis<br>Bell; Phillips Petroleum;<br>Amoco Oil Co. | Administrative Order                  | нс      | Landa           | Hearing continued. Compliance initiated.   |
| 8-05-91 | Rathburn Area Solid Waste Comm.   | Permit Conditions                     | sw      | Kennedy         | Negotiating before filing.   |
| 8-12-91 | Lemont Ltd.; Lemont<br>International, Inc.                                  | Administrative Order                  | ΑQ      | Landa           | Settled.   |
| 8-14-91 | ₩illiamsburg, City of   | Administrative Order                  | w       | Hansen          | Negotiating before filing.   |
| 8-23-91 | ₩ally's Paint Shop  | Administrative Order                  | AQ      | Lenda           | Hearing set for 11/25/91.  |
| 8-23-91 | Waterloo, City of   | Administrative Order                  | w       | Hansen          | Hearing set for 11/15/91.  |
|         |   | · · · · · · · · · · · · · · · · · · · |         |                 | The state of the s |

| DATE<br>RECEIVED | NAME OF CASE                   | ACTION APPEALED        | PROGRAM: | ASSIGNED TO | STATUS                     |
|------------------|--------------------------------|------------------------|----------|-------------|----------------------------|
| 8-29-91          | Iowa Southern Utilities        | Certificate to Constru | ct AQ    | Landa       | Written testimony filed.   |
| 9-03-91          | Chalstrom Beach                | Administrative Order   | ws       | Hansen      | Hearing set for 1/7/92.    |
| 9-04-91          | Duane Arnold Energy Center     | Permit Condition       | w        | Hansen      | Negotiating before filing. |
| 9-09-91          | Modernfold                     | Administrative Order   | AG       | Landa       | Negotiating before filing. |
| 9-09-91          | The Rivers Products Company    | Administrative Order   | AQ       | Landa       | Negotiating before filing. |
| 9-13-91          | GBE, Limited                   | Administrative Order   | AQ/SW    | Landa       | Negotiating before filing. |
| 9-16-91          | Mononoa Co. SLF Agency         | Administrative Order   | SW       | Kennedy     | Negotiating before filing. |
| 9-17-91          | Westside Park for Mobile Homes | Administrative Order   | yu .     | Hansen      | Negotiating before filing. |
| 9-18-91          | Eagle Tanning Co.              | SWA Revocation         | SW       | Landa       | Settled.                   |
| 9-23-91          | Todd & Sargent, Inc.           | Permit Denial          | AQ       | Landa       | Negotiating before filing. |
| 9-25-91          | Archer Daniels Midland         | Administrative Order   | SW       | Landa       | Negotiating before filing. |
| 9-27-91          | Battle Creek, City of          | Administrative Order   | WS       | Hansen      | Sent to DIA.               |
| 10-02-91         | IBP, inc Storm Lake            | Permit Conditions      | w        | Hansen      | Negotiating before filing. |
| 10-22-91         | Royal Caks Court               | Administrative Order   | WS       | Kansen      | Negotiating before filing. |
| 10-23-91         | Parker Hannifin Corp.          | Permit Conditions      | w        | Hansen      | Negotiating before filing. |
| 10-23-91         | Don Stickle & Sons Farms, Inc. | Administrative Order   | w        | Nurphy      | Settled.                   |
| 10-23-91         | Young Radiator Co.             | Administrative Order   | w        | Hansen      | New case.                  |
| 10-25-91         | Rex Shaha                      | Administrative Order   | FP       | Clark       | New case.                  |
| 10-28-91         | ₩illiam & Debra Lynch          | Administrative Order   | FP       | Clark       | New case.                  |
| 10-30-91         | West Liberty, City of          | Permit Conditions      | w        | Hansen      | Negotiating before filing. |
|                  |                                |                        |          |             |                            |

Mr. Stokes gave a detailed explanation of each report. He pointed out that on the Variance Report, No. 4 should be listed as "Denied" rather than "Approved."

A lengthy discussion followed regarding various items in the reports.

Mr. Stokes stated that in response to Commissioner Mohr's question at last month's meeting in regard to UST cleanup costs, the department does not routinely gather data as far as our collection system on the cost of cleanup. That information has been requested from the UST Insurance Board and will be provided next month. He noted that the UST Board is working to set a table of usual, reasonable and customary rates.

Mr. Stokes stated that another request at last month's meeting was for staff to check on compliance status of people paying temporary toxics fees. He noted that that is something his staff will not be able to do as there is not staff resources to do it and it would be more of an audit type function. He added that spot checks will be made when the payments are received.

Discussion followed regarding staff needed to implement the Clean Air Act amendments.

Nancylee Siebenmann stated that she recognizes that there is not enough staff to do a thorough monitoring of air toxics, but she feels that spot monitoring should be done in geographic rotation so some assurance can be given to the people that there are no major problems with clean air. She added that something is better than nothing in that area since there will be a void until the Clean Air Act is initiated.

Mr. Stokes stated that some industries are stepping forward and indicating they want to work with the department and deal with the air toxics issue now, but the issue of monitoring deals with resources that the department does not have.

Additional discussion took place in regards to individual cases on the referral, enforcement and penalty reports.

Margaret Prahl stated that when cases are settled, it would be nice to know when and how they were settled. She asked if that information could possibly be added to the referrals report.

This was an informational item; no action was required.

# PUBLIC PARTICIPATION

Chairperson Hartsuck announced public participation at 10:55 a.m.; the following individual requested to speak.

# L.D. Palmer

L.D. Palmer, Iowa Division of American Water Works Association, addressed the Commission stating that he is representing the Water Utility Council as well as the Water Works Association. The Water Utility Council represents utilities in the State of Iowa on legislative and regulatory issues. He stated that he would like to speak in favor of the DNR legislative issues before the Commission and to share the perspective of a mid-sized water utility. He noted that he would like to discuss drinking water industry concerns before they become problems. Mr. Palmer stated that in 1974, the Safe Drinking Water Act was promulgated and the water utility industry became regulated. This act established maximum contaminant levels (MCLs) as the enforceable standards upon which water samples are judged for compliance with the regulations. Congress required EPA to establish standards for 83 contaminants by 1989, to be promulgated by 1992. EPA plans to add 25 contaminants to the list every three years beginning in Mr. Palmer noted that it is anticipated that by the year 2000, water utilities will be required to monitor and test for nearly 200 different contaminants. He added that significant new federal regulations have been promulgated with the Surface Water Treatment Rule, the Land and Copper Rule, and the Synthetic and Volatile Organic Chemical Rule known as Phase II. The state primacy agency has been allowed 18 months to write the state versions of these regulations. He urged each Commissioner to review the three education guides previously mentioned Director Wilson's report. Mr. Palmer stated that the Mr. Palmer stated that the Safe Drinking Water Act allows states to enforce the federal law at state level provided that state requirements are at least as stringent as the federal law. States also have the latitude to impose stricter rules if it is deemed in the best interest of water consumers in that particular area. In Iowa, DNR not only administers the drinking water program and serves as a regulatory agency but also serves as an advisor to drinking water suppliers, provides public information and education programs, monitoring programs, and assistance with rulemaking. He stated that although every single water utility in the state has not always seen eye-to-eye with the DNR, the department has become a valuable resource to utility managers and operators who have turned to the DNR for questions requiring technical advice and interpretation of the regulations. Mr. Palmer noted that even though state primacy is not an issue before the Commission today, he feels it is very important to the drinking water industry to maintain this relationship with the DNR and retain primacy within He added that funding for the drinking water program may become an issue in the near future in light of the state's current budgetary constraints. Mr. Palmer reviewed current cost-sharing programs in the state and related that the water utilities are willing to work with industry and regulators to seek innovative ways of funding the Iowa drinking water program. He added that the Water Utility Council supports the department's Environmental Trust Fund legislative proposal with the suggestion

that a fifth account be included for Operator Certification Funds.

Discussion followed regarding funding and the possibility of losing primacy.

# NOTICE OF INTENDED ACTION--CHAPTER 136, UNDERGROUND STORAGE TANKS NEW FINANCIAL RESPONSIBILITY DATE FOR LOCAL GOVERNMENTS

Allan Stokes, Division Administrator, Environmental Protection Division, presented the following item.

The Department requests approval of a Notice of Intended Action to amend Chapter 136, "Financial Responsibility for Underground Storage Tanks." This amendment changes the compliance date for local governments to meet financial responsibility requirements.

A change in federal underground storage tank rules has extended the compliance date for all local government entities to show financial responsibility. No new compliance date has been established. Instead, local governments are not required to show compliance until one year after new federal mechanisms are promulgated. Adoption of the rule change will keep Iowa's rules consistent with federal rules as required in Iowa Code section 455B.474.

One public hearing is scheduled for January 7, 1992 at 10:00 AM in the east half of the fifth floor conference room, Wallace State Office Building in Des Moines. Written comments are due by January 10, 1992.

# ENVIRONMENTAL PROTECTION COMMISSION Notice of Intended Action

Pursuant to the Authority of the Iowa code section 455B.474, the Environmental Protection Commission gives notice of intended action to adopt an amendment to Chapter 136, "Financial Responsibility for Underground Storage Tanks."

The amendment adds a new subrule 136.2(5) that extends the compliance date for local government entities to show financial responsibility to one year from the date federal rules are promulgated that add new financial assurance mechanisms for local governments. This rule adopts changes made in the federal underground storage tank regulations.

Any interested party may file a written statement of position on the subjects covered by these rules no later than January 10, 1992. These written comments should be directed to Keith Bridson, Iowa Department of Natural Resources, 900 East Grand Avenue, Des Moines, Iowa 59019-0034, FAX 515/281-8895. Persons or organizations are invited to present written or oral comments at a public hearing on these rules which will be held January 7, 1992 at 10:00 AM, east half, fifth floor conference room, Wallace State Office Building, 900 East Grand Ave., Des Moines, Iowa.

These rules are intended to implement Iowa code section 455B.474.

ITEM 1. Amend subrule 136.2(4) and add a new subrule as follows:

136.2(4) All petroleum UST owners not described in subrules 136.2(1) to 136.2(3);-ineluding-all-local government-entities: October 26, 1991.

136.2(5) All local government entities: one year from the date federal rules are promulgated with additional mechanisms for local government entities to comply with financial responsibility requirements for underground storage tanks containing petroleum.

Mr. Stokes gave an explanation of the rules.

Brief discussion followed.

Motion was made by William Ehm to approve Notice of Intended Action--Chapter 136, Underground Storage Tanks New Financial Responsibility Date for Local Governments. Seconded by Margaret Prahl. Motion carried unanimously.

# NOTICE OF INTENDED ACTION--CHAPTERS 60 AND 64, STORMWATER DISCHARGE PERMITS

Allan Stokes, Division Administrator, Environmental Protection Division, presented the following item.

At the October meeting, EPC members were provided with a packet containing the following four items:

- 1. Proposed rule revisions to Chapters 60 and 64 for the administration of storm water discharge permits in Iowa's NPDES permit program incorporating the use of general permitting for storm water discharges;
- 2. A draft general permit for storm water discharges entitled:

General Permit #0001
"Storm Water Discharge Associated with Industrial Activity"

- 3. A Notice of Intent form to apply for coverage under General Permit #0001; and,
- 4. A permit fee analysis report.

New federal regulations require that storm water discharges from certain activities and facilities be permitted through the NPDES wastewater permit program. Legislative action in 1991 gave the department authority to issue general permits for storm water discharges. Items 1 through 3 listed above are being proposed for rule making to administer and conduct NPDES permitting for storm water discharges either as individual permits or through the use of a general permit. The rules include fees for storm water discharge permits commensurate with program costs.

The Commission is requested to approve publication of a Notice of Intended Action for hearings to be held between January 3 and 10, 1992 at Des Moines, Davenport, Storm Lake, Council Bluffs, Waterloo and Mason City. Comments on the proposed rules will be accepted through January 13, 1992.

(Rule is shown on the following 20 pages)

## **ENVIRONMENTAL PROTECTION COMMISSION [567]**

# Notice of Intended Action

Pursuant to the authority of Iowa Code section 455B.103A 455B.173, and 455B.105, the Environmental Protection Commission proposes to amend 567--Chapter 60 "SCOPE OF TITLE--DEFINITIONS--FORMS--RULES OF PRACTICE" and 567--Chapter 64 "WASTEWATER CONSTRUCTION AND OPERATION PERMITS".

These amendments provide for the administration and implementation of a NPDES permit program for storm water discharges as required under 40 CFR Parts 122, 123, 124, and 126. The proposed rules introduce the use of a general NPDES permit for storm water discharges as provided in House File 661, 1991 Acts, as an optional type of permit in lieu of an individual NPDES permit.

The amendments to Chapter 60 include updating the SCOPE OF TITLE, DEFINITIONS AND FORMS TO BE USED for the department's wastewater program. The amendments to Chapter 64 differentiate permitting procedures between an individual and general NPDES permit. In addition, the proposed rules contain specific procedures for applying for an individual NPDES permit or applying for coverage under a general permit, permit modification, public notification and publication participation procedures in the permitting process, and reissuance procedures for individual and general NPDES permits. A fee schedule consisting of permit application fee and a permit fee are proposed for both individual NPDES permits and coverage under the general permit for storm water discharges.

The proposed Chapter 64 rules include adoption by reference of General Permit #0001 "Storm Water Discharges Associated with Industrial Activity" and an application form for applying for coverage under the general permit. This application form is called a Notice of Intent, Form 542-1415. Copies of these documents have been filed with the Code Editor and will be available upon request from the Department of Natural Resources.

The Department of Natural Resources will conduct six public hearings to receive comments on these proposed rules. They will be held at the following times and places:

- January 3, 1992, at 10 a.m. in the Auditorium of the Wallace States
  Office Building, 900 E. Grand Avenue, Des Moines, Iowa;
- January 7, 1992, at 4 p.m. at the Community Room (2nd floor), City Hall, 620 Erie Street, Storm Lake, Iowa:
- January 8, 1992, at 10 a.m. in the Council Chambers, City Hall, 9 S. Delaware, Mason City, Iowa;
- -Jamuary 8, 1992, at 7 p.m. in the Council Chambers (2nd floor), City Hall, 715 Mulberry, Waterloo, Iowa;
- -January 9, 1992, at 1 p.m. in the public library (meeting room A), 321 Main Street (corner of 4th and Main), Davenport, lowa; and,

-January 10, 1992, at 1 p.m. in the mini-auditorium of the Community Hall (room 018A), 205 South Main Street, Council Bluffs, lowa.

Persons wishing to make written comments concerning this proposal should mail or FAX the comments to Monica Wnuk, Department of Natural Resources, Environmental Protection Division, 900 E. Grand Avenue, Des Moines, IA 50319-0034, FAX (515)281-8895, through January 13, 1992.

This proposed rule may impact on small business.

These rules are intended to implement lowa Code section 455B.103A and section 455B.105(11)(a) as amended by 1991 lowa Acts, House File 661.

| The following amendments are proposed |       |            |              |     |           |
|---------------------------------------|-------|------------|--------------|-----|-----------|
| The following amengments are proposed | man i | C 11       |              |     |           |
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|                                       | 1115  | TOHOVVILLA | annendinonto | uiv | propodu   |

# Amend 567-Chapter 60 as follows:

ITEM 1. Amend third unnumbered paragraph of rule 567-- 60.1(455B, 17A) to read as follows:

Chapter 61 contains the water quality standards of the state, including classification of surface waters. Chapter 62 contains the standards or methods for establishing standards relevant to the discharge of pollutants to waters of the state. Chapter 63 identifies monitoring, analytical and reporting requirements pertaining to specifie permits for the operation of wastewater disposal systems. Chapter 64 contains the standards and procedures for obtaining construction, operation and discharge permits for wastewater disposal systems other than those associated with animal-feeding operations. Chapter 65 specifies minimum waste control requirements and permit requirements for animal-feeding operations. Chapter 66 specifies restrictions on pesticide application to waters. Chapter 68 contains standards and licensing requirements applicable to commercial septic tank cleaners. Chapter 69 specifies guidelines for private sewage disposal.

ITEM 2. Amend rule 567--60.2(455B) by adding the following definitions in alphabetical order:

"General permit" means an NPDES permit issued to a class of facilities which could be conditioned and described by a single permit. DNR's statutory authority for general permits is restricted to storm water discharges pursuant to 455B.103A of the lowa Code.

"Storm water" means storm water runoff, snow melt runoff and surface runoff and drainage. (Note: Agricultural storm water runoff is excluded by Federal regulation 40CFR 122.3(e)).

"Storm water discharge associated with industrial activity" means the discharge from any conveyance which is used for collecting and conveying storm water and which is directly related to manufacturing, processing or raw materials storage areas at an industrial plant. The term does not include discharges from facilities or activities excluded from the NPDES program. For the categories of industries identified in subparagraphs (i) through (x) of this definition, the term includes, but is not limited to, storm water discharges from industrial plant yards; immediate access roads and rail lines used or traveled by carriers of raw materials, manufactured products, waste material, or by-products used or created by the facility; material handling sites; refuse sites; sites used for the application or disposal of process waste waters (as defined at 40 CFR 401); sites used for the storage and maintenance of material handling equipment; sites used for residual treatment, storage, or disposal; shipping and receiving areas; manufacturing buildings; storage areas (including tank farms) for raw materials, and intermediate and finished products; and areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water.

*30* 

For the categories of industries identified in subparagraph (xi), the term includes only storm water discharges from all areas listed in the previous sentence (except access roads) where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products, or industrial machinery are exposed to storm water. For the purposes of this paragraph, material handling activities include the: storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, finished product, by-product or waste product. The term excludes areas located on plant lands separate from the plant's industrial activities, such as office buildings and accompanying parking lots as long as the drainage from the excluded areas is not mixed with storm water drained from the above described areas. Industrial facilities (including industrial facilities that are Federally or municipally owned or operated that meet the description of the facilities listed in this paragraph (i)-(xi)) include those facilities designated under 40 CFR 122.26(a)(1)(v). The following categories of facilities are considered to be engaging in "industrial activity" for purposes of this definition:

- (i) Facilities subject to storm water effluent limitations guidelines, new source performance standards, or toxic pollutant effluent standards under 40 CFR Subchapter N (except facilities with toxic pollutant effluent standards which are exempted under category (xi) of this paragraph);
- (ii) Facilities classified as Standard Industrial Classifications 24 (except 2434), 26 (except 265 and 267), 28, 29, 30, 311, 32, 33, 3441, 373;
- (iii) Facilities classified as Standard Industrial Classifications 10 through 14 (mineral industry) including active or inactive mining operations (except for areas of coal mining operations meeting the definition of a reclamation area under 40 CFR 434.11(1)) and oil and gas exploration, production, processing, or treatment operations, or transmission facilities that discharge storm water contaminated by contact with or that has come into contact with, any overburden, raw material, intermediate products, finished products, byproducts or

waste products located on the site of such operations; inactive mining operations are mining sites that are not being actively mined, but which have an identifiable owner/operator;

- (iv) Hazardous waste treatment, storage, or disposal facilities, including those that are operating under interim status or a permit under Subtitle C of RCRA;
- (v) Landfills, land application sites, and open dumps that have received any industrial wastes (waste that is received from any of the facilities described under this subsection) including those that are subject to regulation under Subtitle D of RCRA;
- (vi) Facilities involved in the recycling of materials, including metal scrapyards, battery reclaimers, salvage yards, and automobile junkyards, including but limited to those classified as Standard Industrial Classification 5015 and 5093;
  - (vii) Steam electric power generating facilities, including coal handling sites;
- (viii) Transportation facilities classified as Standard Industrial Classifications 40, 41, 42, 44, and 45 which have vehicle maintenance shops, equipment cleaning operations, or airport deicing operations. Only those portions of the facility that are either involved in vehicle maintenance. (including vehicle rehabilitation, mechanical repairs, painting, fueling, and lubrication), equipment cleaning operations, airport deicing operations, or which are otherwise identified under paragraphs (i)-(vii) or (ix)-(xi) of this subsection are associated with industrial activity;
- (ix) Treatment works treating domestic sewage or any other sewage sludge or wastewater treatment device or system, used in the storage treatment, recycling, and reclamation of municipal or domestic sewage, including land dedicated to the disposal of sewage sludge that are located within the confines of the facility, with a design flow of 1.0 mgd or more, or required to have an approved pretreatment program under 40 CFR 403. Not included are farm lands, domestic gardens or lands used for sludge management where sludge is beneficially reused and which are not physically located in the confines of the facility, or areas that are in compliance with 40 CFR 503;

- (x) Construction activity including clearing, grading and excavation activities except: operations that result in the disturbances of less than five acres of total land area which are not part of a larger common plan of development or sale;
- (xi) Facilities under Standard Industrial Classifications 20, 21, 22, 23, 2434, 25, 265, 267, 27, 283, 31 (except 311), 34 (except 3441), 35, 36, 37 (except 373), 38, 39, 4221-24, (and which are not otherwise included within categories (i)-(x));

"Storm water point sources" means point sources that serve to collect, channel, direct, and convey storm water and which are subject to Section 402(p) of the federal Clean Water Act and Parts 122, 123, and 124 of title 40 of the Code of Federal Regulations.

ITEM 3. Amend subrule 567--60.3(2) as follows:

567--60.3(2) Operation permit application forms.

- a. Form 30 public or private domestic sewerage systems 542-3220
- b. Form 31 treatment agreement 542-3221
- e:--Form-32--industrial;-manufacturing-or-commercial systems
- d:--Form-33 -- confinement-animal feeding-operation-542-3224
- ec. Form 34 open feedlots 542-3225
- d. Form 1 general information for industrial, manufacturing or commercial systems
  542-1376 (For storm water discharges EPA Form 3510-1, also referred to as EPA Form 1,
  may be used).
- e. Form 2 facilities which do not discharge process wastewater industrial, manufacturing or commercial systems 542-1377. (For storm water discharges EPA Form 3510-2E, also referred to as EPA Form 2E, may be used).

- f. Form 3 facilities which discharge process wastewater existing sources industrial, manufacturing, and commercial systems 542-1378. (For storm water discharges EPA Form 3510-2C, also referred to as EPA Form 2C, may be used).
- g. Form 4 facilities which discharge process wastewater new sources industrial, manufacturing or commercial systems 542-1379. (For storm water discharges EPA Form 3510-2D, also referred to as EPA Form 2D, may be used).
- h. EPA Form 2F (EPA Form 3510-2F) application for NPDES individual permit to discharge storm water discharges associated with industrial activity.
- i. Notice of Intent for Coverage Under Storm Water NPDES General Permit #0001

  "Storm Water Discharge Associated with Industrial Activity" 542-1415.

ITEM 4. Amend subrule 567--60.4(2) paragraph "b" as follows:

b. Amendments. A permittee seeking an amendment to its operation permit shall make a written request to the department which shall include the nature of the requested amendment and the reasons therefor. A variance or amendment to the terms and conditions of a general permit shall not be granted. If a variance or amendment to a general permit is desired, the applicant must apply for an individual permit following the procedures in 64.3(4)"a".

Amend 567--Chapter 64(455B) as follows:

ITEM 5. Amend subrule 567--64.1(4) as follows:

64.1(4) "Operation permit" means a written permit by the director authorizing the operation of a wastewater disposal system or part thereof or discharge source, and, if applicable, the discharge of wastes from said disposal system or part thereof or discharge

source to waters of the state. An operation permit will be issued as an NPDES permit if the regional administrator has approved the department's NPDES program and an NPDES permit is required for the disposal system.

ITEM 6. Amend subrule 64.2(8) paragraph "a" as follows:

a. Storm sewers or storm water disposal systems that transport only surface storm water runoff.

ITEM 7. Amend subrule 64.3(1) paragraph "f" as follows:

f. Any discharge of pollutants directly to another waste disposal system for final treatment and disposal, with the exception of storm water point sources. (This exclusion from requiring an operation permit applies only to the actual addition of materials into the subsequent treatment works. Plans or agreement to make such additions in the future do not relieve dischargers of the obligation to apply for and receive permits until the discharges of pollutants to navigable waters are actually eliminated. It also should be noted that, in all appropriate cases, pretreatment standards promulgated by the administrator pursuant to section 307(b) of the Act and adopted by reference by the commission and other pretreatment standards and requirements must be complied with.)

ITEM 8. Add a new subparagraph 4 to subrule 567--64.3(1)h as follows:

(4) Storm water discharges associated with industrial activity as defined in 567--Chapter 60(455B).

ITEM 9. Amend subrule 567-64.3(4) by creating new subparagraphs a and b as follows:

567--64.3(4) Applications.

a. Individual permit. Except as provided in 64.3(4)"b" or 64.3(4)"c", Aapplications for operation permits required under 64.3(1) and 64-3(2) must be made on forms provided by the department. The application for an operation permit under 64.3(1) shall be filed at least one hundred eighty (180) days prior to the date operation is scheduled to begin unless a shorter period of time is approved by the director. Permit applications for a new discharge of storm water associated with construction activity as defined in 567--Chapter 60(455B) under "storm water discharge associated with industrial activity" must be submitted at least 30 days before the date on which construction is to commence. Applications submitted to the department must be accompanied by the appropriate permit fee as specified in rule 64.16. The director shall issue operation permits for applications filed pursuant to 64.3(1) within ninety (90) days of the receipt of a complete application unless the application is for an NPDES permit or unless a longer period of time is required and the applicant is so notified. The director may require the submission of additional information deemed necessary to evaluate the application. If the application is incomplete or otherwise deficient, processing of the application shall not be completed until such time as the applicant has supplied the missing information or otherwise corrected the deficiency.

b. General permit. A Notice of Intent for coverage under a general permit must be made on the appropriate form provided by the department listed in 60.3(2) and in accordance with 64.6. A Notice of Intent must be received by the department according to the following:

(1) for existing storm water discharges associated with industrial activity, within one hundred eighty (180) days of the effective date of the general permit,

(2) for new storm water discharges associated with industrial activity, with the exception of construction activities, one hundred eighty (180) days prior to the date operation is scheduled to begin, or

- (3) for new discharges of storm water associated with construction activity as defined in 567--Chapter 60(455B) under "storm water discharge associated with industrial activity", at least 30 days before the date on which construction is to commence.
- c. Group permit applications. Group applications identified in 40 CFR Part 122.26(c)(2) that were submitted and approved by the U.S. Environmental Protection Agency will be accepted by the department as an application for a NPDES permit for a storm water discharge associated with industrial activity. A copy of the group permit application does not need to be submitted to the department. The department will notify a participant in a group application of the required application and permit fees as specified in rule 64.16.
  - ITEM 10. Amend the title of subrule 567--64.3(5) as follows:
- 64.3(5) Requirements for industries that discharge to another disposal system <u>except</u> storm water point sources.
  - ITEM 11. Amend subrule 567--64.3(7) as follows:
- 64.3(7) Operation permits may be granted for any period of time not to exceed five (5) years. Applications for renewal of an operation permit must be submitted to the department one hundred eighty (180) days in advance of the date the permit expires. General permits will be issued for a period not to exceed five (5) years. Each permit to be renewed shall be subject to the provisions of all rules of the department in effect at the time of the renewal.
  - ITEM 12. Amend subrule 567--64.3(8) by adding the following new paragraph "e":
- e. Storm water discharge associated with construction activity. In the case of a storm water discharge associated with construction activity, either the owner of the site or the general contractor.

ITEM 13. Amend subrule 567--64.3(11) as follows:

64.3(11) The director may modify, suspend or revoke any individual operation permit or coverage under a general permit for cause. Except for general permits, the director may modify in whole or in part any individual operation permit for cause. A variance or modification to the terms and conditions of a general permit shall not be granted. If a variance or modification to a general permit is desired, the applicant must apply for an individual permit following the procedures in 64.3(4)"a".

Cause for modification, suspension or revocation of a permit includes the following:

- a. (No change)
- b. (No change)
- c. (No change)
- d. (No change)
- e. Failure or refusal of an NPDES permittee to carry out the requirements of 64.67(5)"c"
- f. Failure to provide all the required application materials.

ITEM 14. Amend rule 567--64.4(455B) as follows:

567--64.4(455B) Issuance of NPDES permits.

64.4(1) Individual permit. If-the-administrator-has-approved-the-department's-NPDES program, tThe director shall, when an operation permit expires and an NPDES permit is required for the discharge, and, upon proper application, issue an individual NPDES permit in accordance with 64.5(455B), to 64.7(455B), 64.8(1)(455B) and 64.9(455B).

64.4(2) General permit.

a. The director may issue general permits which are consistent with 64.4(2)"b" and the requirements specified in 64.6(455B), 64.7(455B), 64.8(2)(455B), and 64.9(455B) for the following activities:

- (1) Storm water point sources requiring a NPDES permit pursuant to Section 402(p) of the federal Clean Water Act and 40 CFR 122.26. (2) Reserved. b. Each general permit issued by the department must: (1) be adopted as a departmental rule in accordance with Chapter 17A of the lowa Code, the Administrative Procedures Act. Each proposed permit will be accompanied by a fact sheet setting forth the principal facts and methodologies considered during permit development. (2) correspond to existing geographic or political boundaries, and, (3) be identified in 567--64.15. c. If a NPDES permit is required for an activity covered by a general permit, the applicant may seek either general permit coverage or an individual permit. Procedures and requirements for obtaining an individual NPDES permit are detailed in 567-64.3(4)"a" (455B). Procedures for filing a Notice of Intent for coverage under a general permit are described in 567--64.6 "Completing a Notice of Intent for Coverage Under a General Permit".
- ITEM 15. Amend the title to rule 567--64.5 as follows:

  567--64.5(455B) Notice and public participation in the individual NPDES permit process.
- ITEM 16. Renumber existing rule 567--64.6 as 567--64.7, add the following new 567--64.6, renumber existing 567--64.7 through 567--64.13 as 567--64.8 through 567--64.14, respectively, renumber existing 567--64.14 as 567--64.17, and renumber existing 567--64.15 as 567--64.18.

567--64.6(455B) Completing a Notice of Intent for Coverage Under a General Permit.

- 64.6(1) Contents of a Complete Notice of Intent. An applicant proposing to conduct activities covered by a general permit shall file a complete Notice of Intent by submitting to the department materials required in 64.6(1)"a", "b" and "c".
- a. Notice of Intent Application Form. The following Notice of Intent forms must be completed for the corresponding general permit.
- (1) General Permit #0001 "Wastewater Discharges Associated with Industrial Activity", Form 542-1415, containing the following information:
- 1. Name, mailing address, and location of the facility and owner for which the notification is submitted;
- 2. Up to four 4-digit SIC codes that best represent the principal products or activities provided by the facility;
- 3. The operator's name, address, telephone number, ownership status and status as Federal, State, private, public or other entity;
- 4. The 1/4 section, township, range and county, or the latitude and longitude of the facility;
- 5. The type of discharge (new or existing), whether or not the discharge is to a municipal separate storm sewer, the date the discharge is to commence, the permit status of the discharge, the name of the receiving water(s); and
- 6. Existing quantitative data describing the concentration of pollutants in storm water discharges;
- 7. For construction sites that need a storm water discharge permit, in addition to the information required above, include a brief description of the project, estimated timetable for major activities, and an estimate of the number of acres of the site on which soil will be disturbed. Applicants must coordinate their projects with county Soil and Water Conservation Districts to ensure compliance with section 467A.64 of the Code of lowa.

- (2) Reserved.
- b. General Permit Fee. The general permit fee according to the schedule in 64.16 payable to the Department of Natural Resources.
- c. Public Notification. The following public notification requirements must be completed for the corresponding general permit.
- (1) General Permit #0001 "Wastewater Discharges Associated with Industrial Activity".

  A demonstration that a public notice was published in at least two newspapers with the largest circulation in the area in which the facility is located or the activity will occur. The newspaper notices shall appear in the following format:

## PUBLIC NOTICE OF STORM WATER DISCHARGE

The (applicant name) plans to submit a Notice of Intent to the Iowa Department of Natural Resources to be covered under NPDES General Permit #0001 "Storm Water Discharges Associated with Industrial Activity". The storm water discharge will be from (description of industrial activity) located in (1/4 section, township, range, county). Storm water will be discharged from (number) point source(s) and will be discharged to the following streams: (stream name(s)).

Comments may be submitted to the Storm Water Discharge Coordinator, IOWA DEPARTMENT OF NATURAL RESOURCES, Environmental Protection Division, 900 E. Grand Avenue, Des Moines, IA 50319-0034. The public may review the Notice of Intent from 8:00 AM to 4:30 PM, Monday through Friday, at the above address after it has been received by the department.

(2) Reserved.

- 64.6(2) Department approval of coverage under a general permit. The applicant will receive notification by the department of coverage under the general permit. If any of the items required for filing a Notice of Intent specified in 64.6(1) are missing, the department will consider the application incomplete and will notify the applicant of the incomplete items.
- 64.6(3) General permit suspension or revocation. In addition to the causes for suspension or revocation which are listed in 64.3(11), the director may suspend or revoke coverage under a general permit issued to a facility or a class of facilities for the following reasons and require the applicant to apply for an individual NPDES permit in accordance with 64.3(4)"a":
- a. The discharge would not comply with lowa's water quality standards pursuant to 567--Chapter 61, or,
- b. The department finds that the activities associated with a Notice of Intent filed with the department do not meet the conditions of the general permit. The department will notify the affected discharger and establish a deadline, not longer than one year, for submitting an individual permit application.
- 64.6(4) Eligibility for individual permit holders. A person holding an individual NPDES permit for an activity covered by a general permit may apply for coverage under a general permit prior to expiration of the individual permit expires by filing a Notice of Intent according to procedures described in 64.3(4)"b".
- 64.6(5) Filing a Notice of Discontinuation. A notice to discontinue the activity covered by the NPDES general permit shall be made in writing to the department 30 days prior to or after discontinuance of the discharge. The letter should contain the following:
  - a. the name of the facility to which the permit was issued;
  - b. the general permit number and permit authorization number, and,
  - c. the date the permitted activity was, or will be, discontinued.

- ITEM 17. To the renumbered rule 567--64.7 amend subrule 64.7(5) as follows:

  64.7(5) Other terms and conditions of issued NDPES permits. Each issued NPDES permit shall provide for and assure the following:
- a. That all discharges authorized by the NPDES permit shall be consistent with the terms and conditions of the permit; that facility expansions, production increases, or process modifications which result in new or increased discharges of pollutants must be reported by submission of a new NPDES application or, if such discharge does not violate effluent limitations specified in the NPDES permit, by submission to the director of notice of such new or increased discharges of pollutants; that the discharge of any pollutant more frequently than or at a level in excess of that identified and authorized by the permit shall constitute a violation of the terms and conditions of the permit; that if the terms and conditions of a general permit are no longer applicable to a discharge, the applicant shall apply for an individual NPDES permit;
  - ITEM 18. To the renumbered rule 567--64.8 amend 64.8 as follows:
- 567--64.8(455B) Reissuance of NPDES permits.
- 64.8(1) <u>Individual NPDES permits</u>. Individual NPDES permits will be reissued according to the procedures identified in 64.8"a" through 64.8(1)"c".
- a. Any state NPDES permittee who wishes to continue to discharge after the expiration date of the permit shall file an application for reissuance of the permit at least one hundred eighty (180) days prior to the expiration date of the permit. The application may be a simple written request. However, the applicant for reissuance must submit or have submitted information to show:
- a-(1) That the permittee is in compliance or has substantially complied with all the terms, conditions, requirements and schedules of compliance of the expiring NPDES permit.

- b-(2) Up-to-date information on the permittee's production levels, permittee's waste treatment practices, nature, contents, and frequency of permittee's discharge.
- e-(3) That the discharge is consistent with applicable effluent standards and limitations, water quality standards and other legally applicable requirements listed in  $64.6\underline{7}(2)$ , including any additions to, or revision or modifications of such effluent standards and limitations, water quality standards, or other legally applicable requirements during the term of the permit.

64.74216. The director shall follow the notice and public participation procedures specified in 64.5(455B) in connection with each request for reissuance of an NPDES permit. ----64.7(3)c. Notwithstanding any other provision in these rules, any new point source the construction of which is commenced after the date of enactment of the Federal Water Pollution Control Act Amendments of 1972 (October 18, 1972) and which is so constructed as to meet all applicable standards of performance for new sources shall not be subject to any more stringent standard of performance during a ten (10)-year period beginning on the date of completion of such construction or during the period of depreciation or amortization of such facility for the purposes of section 167 or 169 (or both) of the Internal Revenue Code of 1954, as amended through December 31, 1976, whichever period ends first.

- 64.8(2) Renewal of coverage under a general permit. Coverage under a general permit will be renewed subject to the terms and conditions in 64.8(2) "a" through "c".
- a. If a permittee intends to continue an activity covered by a general permit beyond the expiration date of the general permit, the permittee must reapply and submit a complete Notice of Intent as follows:
- (1) For storm water discharge associated with industrial activity, complete Notice of Intent requirements are listed in and 64.6(1).
- (2) Reserved.

- b. A complete Notice of Intent must be submitted to the department within one hundred eighty (180) days after the effective date of a reissued or renewed general permit.
- c. A person holding a general permit is subject to the terms of the permit until it expires or a Notice of Discontinuation is submitted in accordance with 567--64.6(5). If the person holding a general permit continues the activity beyond the expiration date, the conditions of the general permit in effect at the time of permit expiration will prevail but the discharge will not be permitted. If the person continues an activity for which the general permit has expired and the general permit has not been reissued, the discharge must be permitted with an individual NPDES permit according to the procedures in 64.3(4)"a".

ITEM 19. Amend the renumbered 567--64.13 as follows:

567--64.13(455B) Separate storm sewers. The following is adopted by reference: 40 CFR 122:26 as promulgated September--26,--1984--(49--FR--38050) November 16, 1990 and amended March 21, 1991 (56 FR 12098).

ITEM 20. Amend the renumbered 567--64.14455B) as follows:

If title to any disposal system or part thereof for which a permit has been issued under 64.2(455B)<sub>2</sub>of 63.3(455B) or 64.6 is transferred, the new owners shall be subject to all terms and conditions of said permit. Whenever title to a disposal system or part thereof is changed, the department shall be notified of such change within thirty (30) days.

Rules 64.3 to 64.145 are intended to implement lowa Code section 455B.173.

ITEM 21. Add new rule 567--64.15 as follows:

567-64.15 General permits issued by the department. The following is a list of general permits adopted by the department through the Administrative Procedures Act, Chapter 17A of the Iowa Code, and the term of each permit.

64.15(1) Storm Water Discharges Associated with Industrial Activities, NPDES General Permit #0001, (Note to Code Editor: Date to be inserted at time of adopted rule).
64.15(2) Reserved.

ITEM 22. Add new rule 567--64.16 as follows:

567--64.16 Fees.

64.16(1) A person who applies for an individual permit or coverage under a general permit to construct, install, modify or operate a disposal system shall submit along with the application an application fee and a permit fee as specified in 567--64.16(3). Fees shall be assessed based on the type of permit coverage the applicant requests, either as general permit coverage or as an individual permit. At the time the application is submitted, the applicant has the option of paying an annual permit fee or a five-year permit fee.

Fees are not refundable and are non-transferable; however, if the application is returned to the applicant by the department, the application fee will be retained but the permit fee will be returned. No fees will be returned if the permit or permit coverage is suspended, revoked, or modified, or if the activity is discontinued. Failure to submit the appropriate application fee and permit fee renders the application incomplete and the department shall suspend processing of the application until the fee is received.

64.16(2) Payment of fees. Fees shall be paid by check or money order made payable to the "lowa Department of Natural Resources".

64.16(3) Fee schedule. The following fees have been adopted:

a. For coverage under the NPDES General Permit the following fees apply:

|             | (1) Storm Water Discharge Associate with Industrial Activity, NPDES General Permit       |
|-------------|--|
|             | #0001,   |
|             | Application Fee\$100   |
|             | Annual Permit Fee\$150   |
|             | Five-year Permit Fee   |
|             | (2) Reserved.  |
| e           | b. Individual NPDES Permit Fees. The following fees are applicable for the described     |
|             | individual NPDES permit:   |
|             | (1) for storm water discharge associated with industrial activity, submitted on Form 2F, |
|             | where the storm water is composed entirely of storm water or combined with process       |
|             | wastewater or other non-storm water wastewater.  |
|             | Application Fee\$150   |
|             | Annual Permit Fee\$300   |
|             | Five-year Permit Fee\$1,250  |
|             | (2) for storm water discharge from large and medium municipal separate storm sewers      |
|             | (systems serving a population of 100,000 or more).                                       |
|             | Application Fee\$150   |
|             | Annual Permit Fee \$300  |
|             | Five-year Permit Fee\$1,250  |
|             |  |
| <del></del> |  |
|             | Date   |
|             |  |
|             | Larry J. Wilson, Director  |
|             | Zurry O. Wilsony Birotton  |
|             |  |

Mr. Stokes gave an explanation of the rules.

Motion was made by Margaret Prahl to approve Notice of Intended Action--Chapters 60 & 64, Stormwater Discharge Permits. Seconded by Nancylee Siebenmann.

Discussion followed regarding what kind of impact the rules will have on cities.

Rozanne King asked what entities, groups or individuals would fall under the requirements of the rules.

Mr. Stokes stated that pages 3-6 of the rule list the types of activities that would be covered. Others who are regulated under these rules may depend on the classification and nature of activity. He added that transportation is one of the more difficult areas to understand.

Vote on Commissioner Prahl's motion carried unanimously.

## STATE REVOLVING FUND - INTENDED USE PLAN (FY 92)

Allan Stokes, Division Administrator, Environmental Protection Division, presented the following item.

The commission is requested to authorize a public hearing on the proposed Intended Use Plan for Fiscal Year 1992 state revolving fund (SRF) assistance for wastewater treatment construction.

A draft Intended Use Plan (IUP) was presented to the commission in October for information. The IUP is the initial step in preparing a grant request for federal funds for the SRF. Opportunity for public input is required by the EPA. The IUP lists the projects proposed for loan assistance with FY 1992 SRF funds. All applications received to date have been included on the list for assistance with anticipated FY 1992 funds.

If approved, a hearing will be scheduled at the earliest practicable time. Notices will be sent to all cities and interested persons or groups. A proposed final IUP will be presented to the commission for approval following the hearing and consideration of any comments or additional applications received.

(SRF Intended Use Plan is shown on the following 14 pages)

TERRY E. BRANSTAD, GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
LARRY J. WILSON, DIRECTOR

## NOTICE TO IOWA MUNICIPALITIES INTERESTED IN LOW INTEREST LOANS FOR WASTEWATER IMPROVEMENTS

NOTICE OF PUBLIC HEARING - Proposed Intended Use Plan for the administration of a Revolving Loan Fund for wastewater treatment facilities.

The Iowa Department of Natural Resources (DNR) will hold a public hearing on December 16, 1991, beginning at 1:00 p.m. in the 5th floor conference room of the Henry A. Wallace State Office Building, 900 East Grand, Des Moines, Iowa. Comments are invited on the proposed State Revolving Fund Intended Use Plan for the State of Iowa Fiscal Year 1992.

Written comments will be accepted through December 16, 1991. Oral comments may be presented at the hearing. Requests for copies of the Intended Use Plan or written comments may be directed to Wayne Farrand, Supervisor, Wastewater Permits Section, Iowa Department of Natural Resources, Henry A. Wallace Building, 900 East Grand, Des Moines, Iowa 50319 (telephone 515/281-8877).

The Intended Use Plan presents the State's administration of a revolving fund for loans to municipalities for wastewater treatment work construction. It includes a list of eligible applicants to date for fiscal year 1992 assistance. The plan was developed pursuant to state rules adopted for this purpose (IAC 567-92(455B)). The final Intended Use Plan will be a part of the State's application for the federal contribution to the revolving fund. It is anticipated that the Environmental Protection Commission will act on a final plan at its January, 1992, meeting.

## PROPOSED

## STATE REVOLVING FUND INTENDED USE PLAN FOR THE STATE OF IOWA FISCAL YEAR 1992

Submitted to the U.S. Environmental Protection Agency Region 7

By the Iowa Department of Natural Resources

November 1, 1991

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## I. INTRODUCTION

The State of Iowa herewith submits its Intended Use Plan (IUP) for all funds available in the State Revolving Fund (SRF) during Fiscal Year (FY) 1992. This plan is based on receiving a capitalization grant from the FY 1992 Title VI funds appropriated by the U.S. Congress for the Iowa State Revolving Fund. In addition, the FY 1992 SRF will include the State's required 20% match for this grant. These funds will be added to the SRF funds provided in FY 1989, 1990, and 1991.

## II. SRF FUNDS

This Intended Use Plan is based upon federal funds expected to be available for FY 1992 by Congressional appropriation. The Clean Water Act authorized program funding at \$1.2 billion nationally for each of 1989 and 1990 and 2.4 billion for FY 1991. The FY 1992 authorization was 1.8 billion. Until an appropriation is made for FY 1992 and an allotment designated for Iowa, the Intended Use Plan will project an allotment for FY 1992 relative to the FY 1991 actual allotment in the same ratio of the national authorizations by the Clean Water Act. This projection shows a potential capitalization grant of \$20,832,254 available to Iowa in FY 1992. Also available in FY 92 is the balance of Iowa's FY 91 allotment not awarded to the state in the FY 91 SRF capitalization grant in the amount of \$1,201,599. The 20% state match of \$4,406,771 and both sources of capitalization grant funds could provide an addition of \$26,440,624 to the SRF for FY 1992.

Whether the state requests the full capitalization grant and provides the relative state matching funds may depend on the demand and number of loan applications.

## III. LIST OF PROJECTS

The management of the state's revolving fund loan program including the development of a priority list of projects for loan assistance has been proposed according to DNR rules 567--92 (455B). With added FY 1992 funds, it is Iowa's intention to assist eight new projects as well as fund the administration of the SRF program. There is no intention to fund (Section 319) nonpoint source projects or (Section 320) estuarine projects in FY 1992 as permitted by Title VI of the Clean Water Act. No projects for municipalities which appear on the National Municipal Policy (NMP) List have been placed on the Loan List for proposed loan assistance to meet "first use" requirements of the Clean Water Act. Projects identified for assistance in FY 1990 and 1991 are shown in Chart 1 Parts 1 and 2.

The total loan needs of all applications submitted by the July 1, 1991 deadline in DNR rules did not exceed the revolving fund that could be provided by the actual FY 1992 allotment of federal funds. Therefore, all applications submitted by July 1, 1991 were listed as proposed loan recipients on Chart 1 Part 3. Applications received after July 1, 1991, through the date of the public hearing on this Intended Use Plan may also be considered for inclusion on the list of recipients for FY 1992 loan assistance. These applicants will be listed on Chart 1

Part 3 in priority order following those applications received by July 1, 1991.

Applicants will be offered loan assistance subject to meeting program requirements.

The state expects to apply for a capitalization grant adequate for the proposed loan projects and related administrative costs. Should additional projects be identified in the future for FY 92 loan assistance, the state will consider providing the necessary matching funds to allow such assistance. EPA would then increase capitalization grant as necessary.

Based on the environmental reviews that have been conducted on the proposed Section 212 projects to date, it is not anticipated that any of these projects will need to undergo development of an Environmental Impact Statement (EIS).

## Priority Projects

The Clean Water Act requires that the capitalization grant and the state match funds are first to be used to assure maintenance of progress toward compliance with enforceable deadlines, goals and requirements of the Act, including the municipal compliance deadline. EPA has determined that this first-use has been met when all municipalities on the NMP list are in compliance, on an enforceable schedule, have an enforcement action filed, or have a funding commitment by the end of the year covered by the IUP. This is a onetime determination.

An analysis made of Iowa's NMP municipalities in FY 1989 determined that all have met one of the above criteria. Therefore, Iowa assures maintenance of progress toward compliance with enforceable deadlines, goals, and requirements of the Clean Water Act as expected by Title VI.

To determine which wastewater treatment facility projects should be funded by the SRF, the FY 1992 Project Priority List (PPL) prepared under state rule was reviewed, and the highest priority projects expected to be able to take advantage of SRF funds within the time frame allowed by state rule IAC 567--92 for FY 1992 were identified (see Chart 1, Parts 1, 2 and 3). There are eight projects identified for loan assistance for FY 1992, in addition to twenty-six identified for FY 1990 and 1991 that did not actually receive loan agreements prior to the start of FY 1992. These projects appear on Chart 1 by fiscal year in the order of their ranking as described above on the priority list. No nonpoint source projects (Section 319) or estuarine projects (Section 320) have been proposed for funding from the SRF.

In the event that projects identified for funding in the IUP do not attain readiness for a loan commitment by August 31, 1992, these delayed projects may be bypassed. Other projects may be added to a contingency list (Chart 2) to be funded based on the state's implementing rules for the SRF program (see IAC 567-92). Consideration of the by-pass projects will occur in August of 1992 by the Department

of Natural Resources.

This IUP may be amended as allowed by DNR rules and Section VII of this plan. Because applications received total less than what may be available for Iowa's SRF, the state may consider adding projects to the FY 1992 list (Chart 1 Part 3), should applications be received. Should insufficient funds be available in the SRF to fund all projects listed in Chart 1, projects will be removed from the bottom of the list as necessary and placed on the Contingency List.

Funds reserved for administration costs of the SRF program are shown in Chart 1, Part 4. A reserve for water quality management planning as required by Title VI of the Clean Water Act will be set aside from Iowa's FY 1992 Title VI allotment and granted to the state for this purpose separately from the SRF. This reserve does not appear in this IUP.

## IV. LONG-TERM AND SHORT-TERM GOAL STATEMENTS

## A. Long-Term Goals

- 1. Protect the environment, and public health and welfare by ensuring state water quality standards are achieved and maintained; and that waters of the state are not degraded by improperly or inadequately treated municipal wastewaters, or nonpoint pollution sources.
- 2. Establish a perpetual program to provide financial assistance to communities for the purpose of constructing facilities to properly and adequately treat municipal wastewaters, or abate and control nonpoint pollution sources.
- 3. Provide a financial assistance program, in the form of loans, which are competitive with private financing options available to communities while assuring the perpetual nature of the program.
- 4. Allocate financial assistance in a priority manner based upon water quality impacts of the proposed projects.
- 5. Establish program requirements which are simple, understandable, applicable to all projects, and to the fullest extent possible are not burdensome to the recipients of assistance.
- 6. Establish mechanisms for funding the on-going administration of the program once federal funding stops.

## B. Short-term Goals (to be implemented in FY 1992)

1. Administer the State Revolving Loan Program consistent with federal statute, regulation and guidance; and in accordance with state law and promulgated rules.

- 2. Commit loan funds to fully fund as many communities as possible in accordance with the state priority rating system, this Intended Use Plan, and available funding in order to assist in the construction of the highest water quality impact projects.
- 3. Commit 120% of federal capitalization grant funding available this federal fiscal year.
- 4. Provide state funds through bonding in the amount required to provide the 20% match for available federal allotments in FY 1992.

## V. INFORMATION ON THE SRF ACTIVITIES TO BE SUPPORTED

## A. Allocation of Funds

Allocation of funds to eligible projects was based on a three-step process:

The amount of financial assistance needed for each application was estimated;

The sources and spending limits for all FY 1992 SRF funds were identified; and

The SRF funds were allocated among the projects, consistent with the amount available and the financial assistance needed.

Information pertinent to each SRF project is contained in Chart 1, pursuant to Section 606(c)(3) of the CWA.

## B. SRF Policies

## Loan Interest Rate

The interest rate for all loans made from the SRF in FY 1992 will be determined in accordance with state rules and based upon the State's costs for generating required matching funds via bonding (see IAC 567--92.11). Interest rates for projects identified for different fiscal years may vary.

## C. Administrative Costs of the SRF

Iowa intends to use SRF funds equivalent to 4% of the Federal capitalization grant funds to pay the costs of administering the State Revolving Fund loan program. Based on the estimated allotment to Iowa from the estimated FY 1992 Title VI appropriation, the State could have \$999,948 available from the FY 1992 revolving fund for administrative support in managing and operating the SRF program. However, the \$790,000 shown on Chart 1, Part 4 and Chart 3 is based on the portion of the available capitalization grant needed for loan applications received to date. A commitment of \$510,626 from FY 1989 funds, \$528,177 from FY 1990 funds, and \$1,062,965 from FY 1991 funds has already been made.

The annual budget for program administration may be less than the 4% allowed by the Clean Water Act for administrative costs. Unused commitments will be reserved for use in later years as necessary.

## VI. ASSURANCES AND SPECIFIC PROPOSALS

Iowa will provide the necessary assurances and certifications as part of an Operating Agreement between the State of Iowa and the U.S. EPA. Iowa's Operating Agreement includes the requirements of the following sections of the law:

- ° 602(a) Environmental Reviews
  The State of Iowa will conduct environmental reviews as specified in the Project Review Procedures attached to the Operating Agreement.
- 602(b)(3) Binding Commitments The State of Iowa will enter into binding commitments for 120% of each quarterly payment within 1 year of receipt of that payment.
- 602(b)(4) Expeditious and Timely Expenditures The State of Iowa will expend all funds in the SRF in a timely and expeditious manner.
- ° 602(b)(5) First Use for Enforceable Requirements
  The State of Iowa will assure maintenance of progress toward
  enforceable deadlines, goals and requirements of the CWA,
  including the municipal compliance deadline. Maintenance of
  progress is defined in EPA guidance for the SRF program.
- o 602(b)(6) Compliance with Title II Requirements
  The State of Iowa agrees to meet the specific statutory
  requirements for public owned wastewater projects constructed
  in whole or in part before FY 1995 with funds directly made
  available by Federal capitalization grants.

Iowa will meet equivalency requirements using Title II procedures, as included in the State's Construction Grant Delegation Agreement with EPA. State rules require that all Section 212 projects funded under Title VI of the Clean Water Act will meet the Title II requirements specified in Title VI.

## VII. CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS-

The following approach was used to develop Iowa's proposed distribution of SRF funds: (1) analysis of the priority communities and financial assistance needed; (2) identification of the sources and spending limits of available funds; (3) allocation of funds among projects; (4) development of a payment schedule which will provide for making timely binding commitments to the projects selected for SRF assistance; and (5) development of a disbursement schedule to pay the project costs as incurred.

## A. Priority of Communities and Financial Assistance Needed

Iowa law provides only for loan assistance. The state's SRF rules identify the priority rating system used to establish priorities for loan assistance.

Projects were considered only for loan financing assistance for project costs incurred after a loan commitment. Refinancing is not being considered in FY 1992.

## B. Allocation of Funds Among Projects

Once the total amount of funds and spending limits were identified, Chart 3 was prepared showing the amount needed by quarter to meet the binding commitment of each project. These amounts were summarized by quarter and the totals are shown at the bottom of the columns.

Since it was not necessary to provide loan funding to any project to meet the federal "first use" requirement, all projects listed in Chart 1 may be funded from the SRF.

All projects scheduled for funding with Iowa's SRF will be reviewed for consistency with appropriate plans developed under sections 205(j), 208, 303(e), 319 and 320 of the Clean Water Act, as amended. Evidence of this review and finding of consistency will be documented in each SRF project file. Should a project fail to meet this review criteria it may be bypassed as allowed by State rules. Chart 2 provides for contingency projects which may be considered for loan assistance as bypass projects according to state rules without formal amendment of this intended use plan. Projects may be added to Chart 2 in priority order as applications are received.

## VIII. METHOD OF AMENDMENT OF THE INTENDED USE PLAN

This intended use plan will be followed by the State in administering SRF funds in FY 1992. Public participation in the development of the IUP is required by EPA. Any revisions of the goals, policies and method of distribution of funds, including the list of loan projects, must be addressed by a revision of the IUP including opportunity for public participation. Minor adjustments in funding schedules, loan amounts and use of bypass provisions including funding of projects on the contingency list are allowed by the procedures of this IUP and state rules for administration of the SRF without public notification.

## IX. PUBLIC REVIEW AND COMMENT (Reserved)

(bkp/WWPI266P06.01 -.08)

Initiate Operation Date

Construction Start Date 4/93 6/93

11/91 3/92

6/92 4/92

647 901

# Chart 1: FY 92 Intended Use Plan Project - Specific Information

Binding Commitment Assistant Amount (\$1000) Chart 1 Part 1: FY 90 Section 212 Publicly Owned Treatment Works (POTW) Projects Need Categories Discharge Requirements Project Name Community Served

Other

BOD

30 30

192016-01 192018-01

22 Z

LeGrand Carlisle

1,548 Part 1 Total:

Chart 1 Part 2: FY 91 Section 212 Publicly Owned Treatment Works (POTW) Projects

| Project Name    | Project   |        | Discharge Requirements | irements            | Need      | Assistant       | Binding    | Construction  | Initiate          |
|-----------------|-----------|--------|------------------------|---------------------|-----------|-----------------|------------|---------------|-------------------|
| Served          |           | BOD    | TSS                    | Other               | Categones | Amount (\$1000) | Commitment | Start<br>Date | Operation<br>Date |
| Preston         | 192012-02 | 02 25  | 30                     |                     | IVB, I    | 225             | 16/11      | 12/91         | 4/92              |
| Репу            | 192008-01 | 01 25  | 30                     | 2.3 NH <sub>3</sub> | I         | 3428            | 1/92       | 76/9          | 1/94              |
| Adel            | 192009-02 | 05     |                        |                     | I         | 139             | 12/91      | 76/9          | 5/92              |
| Indianola       | 192021-01 | 01 25  | 30                     | 3.0 NH3             | I, IVB    | 1353            | 12/91      | 3/92          | 3/92              |
| Mason City      | 192022-01 | 01 25  | 30                     |                     | п         | 4237            | 12/91      | 1/92          | 10/92             |
| Independence    | 192017-02 | 02 25  | 30                     |                     | IVB       | 372             | 12/91      | 76/9          | 3/92              |
| New Hampton     | 192023-01 | 01 25  | 30                     |                     |           | 393             | 12/91      | 76/9          | 12/91             |
| Kanawha         | 192024-01 | 01 25  | 08                     |                     | I         | 232             | 1/92       | 6/92          | 3/92              |
| Nora Springs    | 192025-01 | 01 25  | 30                     |                     |           | 100             | 3/92       | 76/9          | 3/92              |
| Marengo         | 192026-01 | 01 25  | 08                     |                     | -         | 360             | 12/91      | 6/92          | 6/92              |
| Des Moines ICA  | 192001-03 | 03 25  | 30                     | 5.5 NH <sub>3</sub> | IVB       | 4908            | 3/92       | 3/92          | 4/92              |
| Ankeny          | 192030-01 | 01 25  | 30                     |                     | IVB       | 965             | 12/91      | 7/91          | 1/92              |
| Avoca           | 192031-01 | 01 25  | 80                     | -                   | 1         | 415             | 12/91      | 6/92          | 7/92              |
| Melcher-Dallas  | 192032-01 | -01 25 | 80                     |                     | IVA, IVB  | 153             | 1/92       | 6/92          | 7/92              |
| Agency          | 192033-01 | -01 25 | 30                     |                     |           | 110             | 12/91      | 3/92          | 6/92              |
| Coralville      | 192034-01 | 01 25  | 30                     |                     | -         | 5055            | 3/92       | 3/92          | 1/93              |
| Hawarden        | 192035-01 | -01 25 | 30                     |                     | -         | 86              | 1/92       | 3/92          | 8/92              |
| Missouri Valley | 192037-01 | -01 25 | 30                     |                     | IVA, IVB  | 267             | 12/91      | 6/92          | 4/92              |
|                 | _         |        |                        |                     |           |                 |            |               |                   |

| e e                    | g                    | -         |           |           |           |           | A)              |                     |  |
|------------------------|----------------------|-----------|-----------|-----------|-----------|-----------|-----------------|---------------------|--|
| Initiat                | Operation<br>Date    | 12/92     | 11/92     | 11/92     | 6/93      | 10/92     | 12/92           | 1/92                |  |
| Construction           | Start<br>Date        | 6/92      | 3/92      | 4/92      | 6/92      | 3/92      | 4/92            | 12/91               |  |
| Binding                | Commitment<br>Date   | 1/92      | 12/91     | 2/92      | 1/92      | 12/91     | 1/92            | 11/91               |  |
| Assistant              | Amount<br>( (\$1000) | 225       | 372       | 1270      | 2964      | 358       | 2185            | 292                 |  |
| Need                   | Categories           | IVB       | H         | IVB       | -         | I, IVB    | I, IVB          | I                   |  |
| ents                   | Other                |           | -         |           |           |           | No<br>Discharge | 8.0 NH <sub>3</sub> |  |
| Discharge Requirements | TSS                  | 30        | 80        | 30        | 30        | 30        | 0               | 30                  |  |
| Dis                    | ВОД                  | 25        | 25        | 25        | 25        | 25        | 0               | 25                  |  |
| Project                | Number               | 192039-01 | 192040-01 | 192041-01 | 192042-01 | 192045-01 | 192046-01       | 192054-01           |  |
| Project Name           | Community<br>Served  | Anita     | Stanton   | Knoxville | Clinton   | Farragut  | Johnston        | Sheldon             |  |

Chart 1 Part 2 (continued)

Chart 1 Part 3: FY 92 Section 212 Publicly Owned Treatment Works (POTW) Projects

Part 2 Total:

| Project Name                | Project   | Dis | Discharge Requirements | ents                | Need      | Assistant       | Binding            | Construction  | Initiate          |
|-----------------------------|-----------|-----|------------------------|---------------------|-----------|-----------------|--------------------|---------------|-------------------|
| Community Served            | Number    | ВОD | TSS                    | Other               | Categones | Amount (\$1000) | Commitment<br>Date | Start<br>Date | Operation<br>Date |
| Репу                        | 192008-02 | 25  | 30                     | 2.3 NH <sub>3</sub> | I         | 894             | 4/92               | 9/92          | 4/93              |
| Coralville                  | 192034-02 | 25  | 30                     |                     |           | 1145            | 4/92               | 76/6          | 4/93              |
| Boone                       | 192047-01 | 25  | 30                     | 1.6 NH <sub>3</sub> | п         | 7320            | 5/92               | 8/93          | 12/94             |
| Osceola                     | 192048-01 | 25  | 30                     | 6.7 NH <sub>3</sub> | IIIB, IVB | 1681            | 9/92               | 4/93          | 4/94              |
| Dubuque                     | 192049-01 | 25  | 30                     |                     | Н         | 4926            | 3/92               | 76/9          | 12/93             |
| Council Bluffs              | 192050-01 | 25  | 30                     | 0.8 TRC             | IVB       | 9099            | 6/92               | 7/92          | 12/92             |
| Sigouney                    | 192051-01 | 25  | 80                     |                     | IAC 91.6  | 523             | 7/92               | 6/92          | 3/93              |
| Cerro Gordo County          | 192052-01 | 25  | 30                     |                     | IVA, IVB  | 1037            | 7/92               | 4/93          | 11/93             |
| Denmark Sanitay<br>District | 192044-01 | 25  | 30                     |                     | I,IVA     | 300             | 6/92               | 5/93          | 10/93             |
| Afton                       | 192053-01 | 25  | 08                     |                     | IIIA      | 87              | 7/92               | 1/93          | 7/93              |
|                             |           |     |                        |                     |           |                 |                    |               |                   |

24,519 Part 3 Total:

Chart 1 Part 4: Section 603(d)(7) Program Administration

| Project Name     | Project | Disc  | Discharge Requiremen | ents  | Need          | Assistant       | Binding            | Construction  | Initiate          | · |
|------------------|---------|-------|----------------------|-------|---------------|-----------------|--------------------|---------------|-------------------|---|
| Community Served | Number  | вор   | TSS                  | Other | Categories    | Amount (\$1000) | Commitment<br>Date | Start<br>Date | Operation<br>Date |   |
| PGM-ADM (92)     |         | NA    | NA                   | NA    | NA            | <i>1</i> 90     | 6/92               | NA            | NA                | , |
|                  |         | <br>• |                      |       | Part 3 Total: | 190             |                    |               |                   | 1 |

FY GRAND TOTAL:

# Key to Need Categories

- Secondary Treatment
- Treatment more stringent than secondary
  - Infiltration/Inflow correction
- Major sewer system rehabilitation IIIB.
- New interceptors and appurtenances New collectors and appurtenances IVA. IVB.
  - Correction of combined sewers

# Chart 2: FY91 Intended Use Plan Contingency Projects - Specific Information

| ì                      | ······································ | T | _ | Γ          | <br>Γ       |  |
|------------------------|--|---|---|------------|-------------|--|
| Initiate               | Operation<br>Date                      |   |   |            |             |  |
| Construction           | Start<br>Date                          |   |   |            |             |  |
| Binding                | Commitment<br>Date                     |   |   |            |             |  |
| Assistant              | Amount<br>(\$1000)                     |   |   |            |             |  |
| Need                   | Categories                             |   |   |            |             |  |
| nts                    | Other                                  | - |   |            | ,           |  |
| Discharge Requirements | TSS                                    |   |   |            |             |  |
| Disc                   | ВОД                                    |   |   |            |             |  |
| Project                | Number                                 |   |   | ESTREE STA | 9757 VAC 12 |  |
| Project Name           | Served                                 |   |   |            |             |  |

## Key to Need Categories

- Secondary Treatment
- Treatment more stringent than secondary
  - Infiltration/Inflow correction
- Major sewer system rehabilitation
- New interceptors and appurtenances New collectors and appurtenances
  - Correction of combined sewers IIIA. IVA. V.

Chart 3: Loan List - Projected Binding Commitments by Quarter

|                                  |               |       |       |                  | BINDIN   | BINDING COMMITMENT | TMENT |           |                  |       |
|----------------------------------|---------------|-------|-------|------------------|----------|--------------------|-------|-----------|------------------|-------|
| Project Name: Community          | Project       | Prior |       | Fiscal Year 1992 | ear 1992 |                    |       | Fiscal Ye | Fiscal Year 1993 |       |
| Serve                            | <br>Number    | Year  | QTR 1 | QTR 2            | QTR 3    | QTR 4              | QTR 1 | QTR 2     | QTR 3            | QTR 4 |
| FY90 - Section 212 POTW Projects |               |       |       |                  |          |                    | •     |           |                  |       |
| Carlisle                         | 192016-01     |       | 106   |                  |          |                    |       |           |                  |       |
| LeGrand                          | 192018-01     |       |       | 647              |          |                    |       |           |                  |       |
| FY91 - Section 212 POTW Projects |               |       |       |                  |          |                    |       |           |                  |       |
| Preston                          | 192012-02     |       | 225   |                  |          |                    |       |           |                  |       |
| Репу                             | 192008-02     |       |       | 4000             |          |                    |       |           |                  |       |
| Adel                             | 192009-02     |       | 139   | -                |          |                    |       |           |                  |       |
| Indianola                        | <br>192021-01 |       | 1,353 |                  | -        |                    |       |           |                  |       |
| Mason City                       | 192022-01     |       | 4,237 |                  |          |                    |       |           |                  |       |
| Independence                     | 192017-02     |       | 372   |                  |          |                    |       |           |                  |       |
| New Hampton                      | 192023-01     |       | 393   |                  |          |                    |       |           |                  |       |
| Kanawha                          | 192024-01     |       |       | 232              |          |                    |       |           |                  |       |
| Nora Springs                     | 192025-01     |       |       | 100              |          |                    |       |           |                  |       |
| Marengo                          | <br>192026-01 |       | 360   |                  |          |                    |       |           |                  |       |
| Des Moines ICA                   | 192001-03     |       |       | 4908             |          |                    |       |           |                  |       |
| Ankeny                           | 192030-01     |       | 596   | ·                |          | ,                  |       |           |                  |       |
| Avoca                            | 192031-01     |       | 415   | -                |          |                    |       |           |                  |       |
| Melcher-Dallas                   | 192032-01     |       |       | 153              |          |                    |       |           |                  |       |
| Agency                           | 192033-01     |       | 110   |                  |          |                    |       |           |                  |       |
| Coralville                       | 192034-01     |       |       | 5055             |          |                    |       |           |                  |       |
| •                                |               |       | }     |                  |          |                    |       |           |                  |       |

\* Includes previous binding commitments to project loans in FY91 and prior as well as PGM-ADM commitments.

|  | 100000                                  |        |       | 8     | _     | _     |   | <u> </u> | -     |       |
|--|---|--------|-------|-------|-------|-------|---|----------|-------|-------|
| Намагдеп                               | 19-260291                               |        |       | 8     |       |       |   |          |       |       |
| Missouri Valley                        | 192037-01                               |        | 282   |       |       |       |   |          |       |       |
| Anita                                  | 192039-01                               |        |       | 225   |       |       |   |          |       |       |
| Stanton                                | 192040-01                               |        |       |       |       |       |   |          |       |       |
| Knoxville                              | 192041-01                               |        | 372   | 1270  |       |       |   |          |       |       |
| Clinton                                | 192042-01                               |        |       | 2964  |       |       |   |          |       |       |
| Farragut                               | 192045-01                               |        | 358   |       |       |       |   |          |       |       |
| Johnston                               | 192046-01                               |        |       | 2185  |       |       |   |          |       |       |
| Sheldon                                | 192054-01                               |        | 292   |       |       |       |   |          |       |       |
| FY92 - Section 212 POTW Projects       |   |        |       |       |       |       |   |          |       |       |
| Репу                                   | 192008-02                               |        |       |       | 894   |       |   |          |       |       |
| Coralville                             | 192034-02                               |        |       |       | 1145  |       |   |          |       |       |
| Воопе                                  | 192047-01                               |        |       |       | 7320  |       |   |          |       |       |
| Osceola                                | 192048-01                               |        |       |       |       | 1681  |   |          |       |       |
| Dubuque                                | 192049-01                               |        |       | 4926  |       |       |   |          |       |       |
| Council Bluffs                         | 192050-01                               |        |       |       | 9099  | -     |   |          |       |       |
| Sigouney                               | 192051-01                               |        |       |       |       | 523   |   |          |       |       |
| Cerro Gordo County                     | 192052-01                               |        |       |       |       | 1037  |   |          |       |       |
| Denmark Sanitary District              | 192044-01                               |        |       | •     | 300   |       |   |          |       |       |
| Afton                                  | 192053-01                               |        |       |       |       | 87    |   |          |       |       |
|  | , |        |       |       |       |       |   |          |       |       |
| PGM - ADM (FY89)                       |   | 510    |       |       |       |       |   |          |       |       |
| PGM - ADM (FY90)                       |   | 528    |       |       |       |       |   |          |       |       |
| PGM - ADM (FY91)                       |   | 1063   |       |       |       |       |   |          |       |       |
| PGM - ADM (FY92)                       |   |        |       |       | 790   |       |   |          |       |       |
| TOTALS                                 |   | 2125   | 11067 | 26763 | 17055 | 3328  | 0                                       | 0        | 0     | 0     |
| CUMULATIVE TOTALS                      | -                                       | 27386* | 38453 | 65216 | 82271 | 85599 | 85599                                   | 85599    | 85599 | 85599 |
| FY TOTALS                              |   | 27386  |       |       |       | 58213 | *************************************** |          |       | 0     |
| REQUIRED BINDING COMMITMENTS           |   | 27899  | 0     | 0     | 3265  | 22734 | 9155                                    | 0        | 948   | 0     |
| CUMULATIVE REQUIRED AMOUNT             |   | 27899  | 22899 | 27899 | 31164 | 83898 | 63053                                   | 63053    | 64001 | 64001 |
| BINDING COMMITMENT PERCENT OF REQUIRED | Ω                                       | 98%    | 138%  | 234%  | 264%  | 159%  | 136%                                    | 136%     | 136%  | 136%  |
|  |   |        |       |       |       |       |   |          | Ţ     |       |

Stokes gave a brief explanation of the plan and asked the Commission to authorize a public hearing for same.

Motion was made by Charlotte Mohr to authorize a public hearing for the State Revolving Fund Intended Use Plan - FY 92. Seconded by Clark Yeager. Motion carried unanimously.

## LANDFILL ALTERNATIVE GRANT AWARDS

Teresa Hay, Division Administrator, Waste Management Authority Division, presented the following item.

Eighteen grant applications were selected for funding from the round of applications submitted the first Monday in June. applicants decided not to accept the grant funds. Three grants are awards of less than \$25,000. Five of the thirteen grants that require Commission approval were approved at the October, 1991 Commission meeting. The Commission is requested to approve the eight remaining contracts at this time.

1) Delaware County Vocational Services Center

\$110,363

This county-wide project will collect glass, newsprint, and other paper for processing at the Delaware County Vocational Services The grant money is for equipment to be used in both collection and processing activities.

2) DAC, Inc.

\$ 73,000

Jackson County will purchase equipment for their county-wide recycling center, to enable processing of glass, cardboard, paper, plastics, metal, and newspaper. Hirschman.

3) Northwest Iowa Area Solid Waste Agency

\$ 84,395

This grant will allow the solid waste agency to expand its material recovery program, presently serving three cities, to include the counties of Sioux, O'Brien, Osceola, Clay, and Lyon. will also construct a storage building for recycled materials in Sioux County.

4) Integrated Environmental Systems

\$ 72,152

This project involves siting and operating a facility in Scott or Muscatine County to manufacture fuel from mixed waste paper that can be co-fired with coal. The business owners are Warren Dunham and Jeff Carter.

5) Cerro Gordo County Area Solid Waste Agency

\$140,000

Cerro Gordo County will build and equip a compost site that will serve the county as well as eleven cities in other counties.

6) Marian Health Center

\$ 75,350

This grant will expand the "Our Home, Earth" program, with an infectious waste reduction education project, procurement of recycled products, and in-house separation, cleaning, and processing of recyclables for the health center, located in Sioux City.

- 7) Vradenburg Enterprises \$ 80,000 This grant will be used for a conveying/grinding separator and personnel for recovering and recycling thermoplastics in Lee, Henry and Jefferson counties. The owner of the business is Arthur Vradenburg.
- 8) Environmental Recycling \$270,900 This project will establish a materials recovery facility that will serve commercial sectors and possibly residential sectors in Dubuque and surrounding counties. The owner is Diane Ditmer.

A copy of the Scope of Work for each project is on file in the department's Records Center.

Ms. Hay gave a brief explanation of each grant.

Margaret Prahl stated that she will abstain from discussion and vote on this item as she is a member of the Marian Health Center Board.

Brief discussion followed.

Motion was made by Charlotte Mohr to approve the landfill alternative grant contracts for Delaware County Vocational Services Center, DAC, Inc., Northwest Iowa Area Solid Waste Agency, Integrated Environmental Systems, Cerro Gordo County Area Solid Waste Agency, Marian Health Center, Vradenburg Enterprises, and Environmental Recycling. Seconded by Rozanne King.

Discussion followed regarding an upcoming program in January allowing low/no interest loans.

Nancylee Siebenmann commented that it would be interesting to see a progress report on how previous grantees are doing.

Vote on Commissioner Mohr's motion carried unanimously with the exception of Commissioner Prahl abstaining.

## CONTESTED CASE PROCESS DISCUSSION

Mike Murphy, Bureau Chief, Legal Services Bureau, presented the following item.

The Commission will discuss issues concerning the contested case process. A report is attached. Former Administrative Law Judge Amy Couch will provide her views to the Commission.

FROM: Mike Murphy

SUBJECT: Administrative Appeals

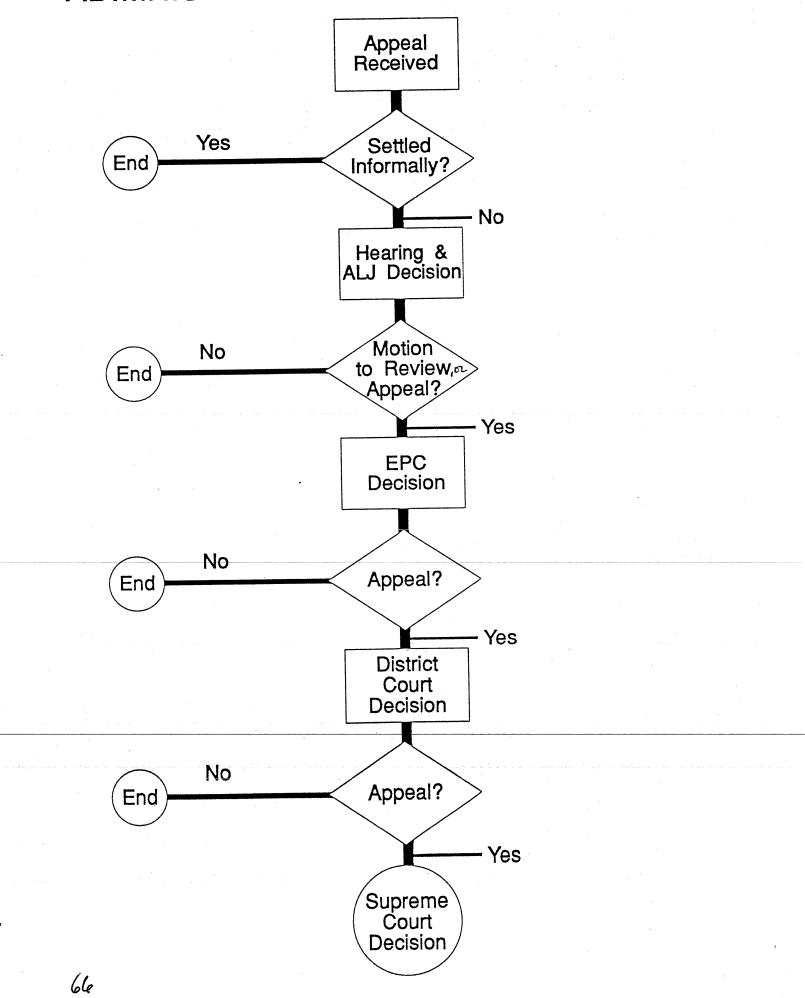
The Commission has requested a report on the administrative appeal process. I was requested to present an overview, and Amy Couch, former ALJ, was requested to provide her thoughts on how the appeal process is working.

I have reviewed the monthly contested case reports for information on appeals filed beginning January 1, 1985, through August 31, 1991. Attached for your reference are 1) a flow chart depicting the administrative appeal process, 2) a table of statistics, and 3) a graphic representation of these statistics. make the following conclusions from this information:

- Appeals are steadily increasing, and have nearly tripled since 1985. I believe this reflects the fact that we have steadily increased the number of administrative orders issued, and the advent and implementation of administrative penalties.
- We resolve the vast majority of appeals prior to hearing. 2. Many cases, roughly one-third, are resolved within three months, and about two-thirds are resolved within one year. Some cases do hang on for some time. This usually occurs in site contamination cleanup cases, where the party appeals in order to preserve legal rights, but commits to do work, such as site investigation and remediation which can take some time.
- About one-half of the ALJ decisions are appealled to the Commission. Very few of the Commission decisions are appealled on to the courts.

I would add that the ALJs are normally prompt in setting hearings and rendering decisions, and most delays in obtaining resolution through the formal hearing process are caused by the parties pursuing attempts to resolve the case informally, or other factors such as the complexity of the case.

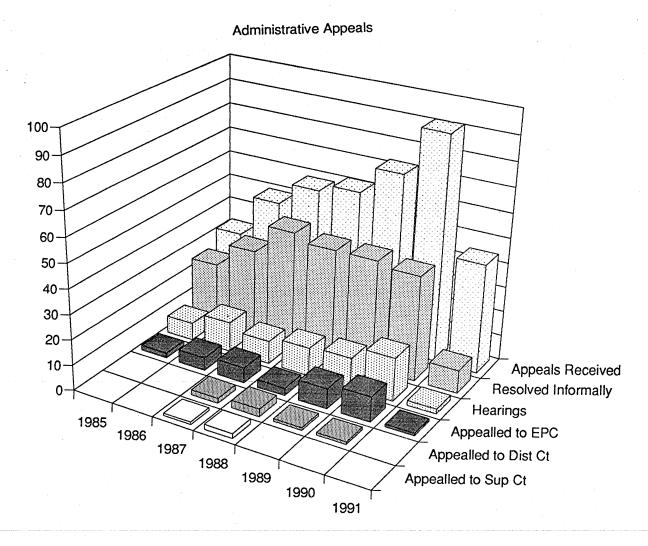
## ADMINISTRATIVE APPEAL FLOW CHART



## DNR ADMINISTRATIVE APPEAL STATISTICS

(as.of 11/1/91)

|                 | endar<br>ear | 85        | 86        | 87        | 88        | 89        | 90        | TOT<br>85-90 | 91 |
|-----------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----|
| Appe<br>Rece:   |              | 32        | 49        | 58        | 61        | 72        | 91        | 363          | 67 |
| Resol<br>Inform |              | 25<br>78% | 35<br>71% | 47<br>81% | 44<br>72% | 45<br>63% | 47<br>52% | 243<br>67%   | 18 |
|                 | >3 mo.       | 8         | 20        | 33        | 22        | 19        | 20        | 122          | 15 |
|                 | 3-12         | 10        | 12        | 14        | 16        | 20        | 21        | 93           | 3  |
|                 | >12 mo.      | 7         | 3         | -         | 6         | 6         | 6         | 28           | _  |
| Hear            | rings        | 7<br>22%  | 12<br>24% | 9<br>16%  | 11<br>18% | 12<br>17% | 17<br>19% | 68<br>19%    | 2  |
|                 | EPC          | 2         | 5         | 6         | 3         | 8         | 11        | 35           | 1  |
|                 | D.Ct.        | <b>-</b>  | -         | 2         | 3         | 1         | 1         | 7            | -  |
|                 | s.ct.        | <b></b>   | -         | 1         | 2         | -         |           | 3            | -  |
| Pend            | ding         | -         | 2         | 2         | 8         | 15        | 30        | 57           | 48 |



Mr. Murphy reviewed the report he provided with the agenda item.

Clark Yeager asked about the number of cases pending.

Mr. Murphy responded that there are 105 total cases pending. He noted that there were 100 Administrative Orders issued in 1984-85, 300 issued in 1990, and 306 issued in 1991.

William Ehm asked what percentage of legal staff time is involved with environmental protection issues.

Mr. Murphy indicated that approximately 95% of the legal bureau staff time is devoted to environmental issues.

Mr. Murphy stated that Amy Christiansen Couch is present to discuss the part of the process she handled as an Administrative Law Judge.

## APPOINTMENT - AMY CHRISTIANSEN COUCH

Amy Christiansen Couch, former Administrative Law Judge, discussed the process as handled by the department of Inspection and Appeals (I&A). After an Administrative Order has been issued by  $\overline{\text{DNR}}$  and a party appeals, the case is then referred to Inspections and Appeals and assigned to an Administrative Law Judge. DNR cases are now handled by Margaret LaMarche, Chuck Tarpin, and James Ash. Ms. Couch stated that there is a clear recognition at I&A that DNR cases are some of the most complicated cases in state government as a general rule, so only attorney Administrative Law Judge's hear them. When a case is received the ALJ prepares a Notice of Hearing. DNR rules require a petition to be filed by the Appellant within 20 days of receipt of the Notice of Hearing, and the department has to file an answer within 20 days of receipt of the petition. A hearing date is scheduled and most cases are held in the Wallace Building. Ms. Couch noted that frequently cases are continued when staff is trying to work out a settlement, or for other good reasons to She emphasized that the DNR lawyers are very good at keeping the ALJ informed as to what is happening on a case in instances where there may be need for a continuance, and also in trying to work with parties to resolve a case. Ms. Couch stated that most hearings last about one day and, generally, there is legal representation on both sides. After a hearing is over the legal representatives are asked for Briefs. The ALJ will then research the law and write a decision with Findings of Fact and Conclusions of Law. She commented that she never felt any pressure to decide a case in any particular way and it was critical for her to be neutral in making a decision. Ms. Couch added that DNR most generally wins because the law is on their side most of the time. She stated that she was probably a little hard on the department in regards to penalty reductions, adding that a penalty is often reduced but it is not a reflection on either Penalty reductions sometimes occur as a matter of trying to strike a middle ground.

Mr. Murphy commented that there have been several cases where staff did not agree with a reduction in penalty but was happy if the basic order was upheld. He related that the administrative penalty is a small part of the case as the underlying action is the most critical issue for the party involved.

Richard Hartsuck asked what kind of success record the department has in District Court.

Mr. Murphy responded that the department generally wins in District Court but occasionally they might lose one or two parts of a case.

Discussion followed regarding various aspects of the process.

This was an informational item; no action was required.

## REFERRALS TO THE ATTORNEY GENERAL

Mike Murphy, Bureau Chief, Legal Services Bureau, presented the following item.

The Director requests the referral of the following to the Attorney General for appropriate legal action. Litigation reports have been provided to the Commissioners and are confidential pursuant to Iowa Code section 22.7(4). The parties have been informed of this action and may appear to discuss this matter. If the Commission needs to discuss strategy with counsel on any matter where the disclosure of matters discussed would be likely to prejudice or disadvantage its position in litigation, the Commission may go into closed session pursuant to Iowa Code section 21.5(1)(c).

- a. Stokely USA, Inc. (Ackley) water pollution
- b. Virgil Littschwager/Littschwager & Sons, Inc. (Buckeye) underground tanks
- c. Daryl Dillavou (Waverly) underground tanks
- d. Bill Herweh (Prairie City) underground tanks
- e. Amoco Pipeline Company (Dubuque) hazardous condition/ water pollution

## Stokely, USA

Mr. Murphy briefed the Commission stating that this case involves a vegetable canning facility which discharged to a local stream causing water pollution and two minor fishkills. A previous Administrative Order was issued in 1988 over similar incidents. Mr. Murphy added that the company wrote a letter to the department stating that they will negotiate with the Attorney General's Office.

Motion was made by Rozanne King for referral to the Attorney General's Office. Seconded by Margaret Prahl. Motion carried unanimously.

# Virgil Littschwager/Littschwager & Son, Inc.

Mr. Murphy asked the Commission to table this case for 30 days as Mr. Littschwager has paid his fee and has contracted to do the closure investigation the department is requiring.

Motion was made by Richard Hartsuck to table the Virgil Littschwager referral for 30 days. Seconded by Margaret Prahl. Motion carried unanimously.

## Daryl Dillavou

Mr. Murphy stated that this is a case where a site assessment is required. He added that Mr. Dillavou is pleading poverty but he did not supply sufficient information to back up his claim. He related that the department recently received some of the requested information and would like an opportunity to evaluate it, therefore, staff is asking that this case be tabled indefinitely.

Motion was made by Margaret Prahl to table the Daryl Dillavou referral for an indefinite period of time. Seconded by Nancylee Siebenmann. Motion carried unanimously.

## Bill Herweh

Mr. Murphy stated that this case involves an individual who removed tanks from some property he purchased and failed to submit the required closure investigation information. There is also a question on registration and Mr. Herweh has failed to submit the requested information.

Motion was made by Margaret Prahl for referral to the Attorney General's Office. Seconded by Nancylee Siebenmann. Motion carried unanimously.

# Amoco Pipeline

Mr. Murphy asked the Commission to table this case for 30 days as local counsel for Amoco did not learn of this matter until last Friday and has asked for a delay. He added that an effort is being made to work things out.

Motion was made by Charlotte Mohr to table the Amoco Pipeline referral for 30 days. Seconded by Nancylee Siebenmann. Motion carried unanimously.

# LEGISLATION PACKAGE - 1992

Lisa Smith, Legislative Liaison for the department, presented the following item.

There were questions about several of the legislative proposals brought to the Commission at its October meeting. Drafts of bill proposals which were not approved by the Commission are enclosed. Each of them has been modified to reflect the concerns expressed at the last meeting. Please note that some of the topics have been reorganized into separate bills. The additional bills do not represent an expansion of the legislation, but is intended to help focus proposals on single topics.

addition to the draft legislation, answers to questions that In were asked will be made available at the next meeting.

reviewed the three legislative proposals delayed last Ms. Smith month for further revisions.

Water Withdrawal Permit Review Time Limits

DRAFT 11/6/91

### WATER WITHDRAWAL PERMIT REVIEW TIME LIMITS

(1) Eliminate provision in the water withdrawal program which requires the department to issue new permits within 90 days and renewals within 30 days or grant a permit by default (455B,265). The water withdrawal program is a state program funded entirely by state general fund appropriations. Budget reductions and down sizing of government has drastically reduced staffing of this program. State law requires that the department conduct detailed investigations, conduct public notice and comment, and make specific findings prior to issuance of these permits. This simply cannot be accomplished in many instances with available staff. The department's options, therefore, are either to deny permits because of lack of time to conduct the proper investigations and actions required by law, or to issue permits without following the technical and procedural requirements. This can serve to work hardship on the permit applicants, other water users or both. If the legislature does not want to change this provision, they should then amend existing statute to eliminate most of the procedural requirements prerequisite to permit issuance. This would effectively change the program from one of permitting water uses to a registration of water uses.

### PROPOSED LEGISLATIVE LANGUAGE:

SECTION 3. Section 455B.265, subsection 1, Code 1991 is amended to read as 1 2

follows:

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455B.265 Permits for diversion, storage, and withdrawal.

- 1. In its consideration of applications for permits, the department shall give priority in processing to persons in the order that the applications are received, except where the application of this processing priority system prevents the prompt approval of routine applications or where the public health, safety, or welfare will be
- 8 9 threatened by delay. If the department determines after investigation that the
- diversion, storage, or withdrawal is consistent with the principles and policies of 10

beneficial use and ensuring conservation, the department shall grant a permit. An

- 12 application for a permit shall be approved or denied within ninety days from the
- date that the department receives the application. A renewal permit shall be 13
- approved or denied by the department within thirty days from the date that the 14
- department receives an application for renewal. Regardless of the request in the 15

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- application, the director or the department on appeal may determine the duration 1
- and frequency of withdrawal and the quantity of water to be diverted, stored, or 2
- withdrawn pursuant to the permit. Each permit granted after July 1, 1986, shall 3
- include conditions requiring routine conservation practices, and requiring
- implementation of emergency conservation measures after notification by the 5
  - 6 department.

E91Nov-72

A lengthy discussion took place regarding time, resources, and staff required to maintain the permit program. A number of the Commissioners liked the idea of allowing 90 - 120 days from the time the department receives the application to issuance of the permit, in lieu of deleting the permit program. Commissioners Yeager and Priebe liked the idea of a water registration program.

Motion was made by Rozanne King to amend the staff proposal to require the department to issue new permits within 120 days and renewals within 60 days after receipt of the complete application. Seconded by Margaret Prahl. Motion carried unanimously.

Viable Water/Wastewater Systems

DRAFT 11/6/91

# VIABLE WATER/WASTEWATER SYSTEMS

Many of the public water supplies and wastewater treatment plants in Iowa are poorly funded and inadequately managed. This is especially true of non-community public water supplies and very small community water supplies. These supplies are so poorly equipped and under funded that they really can't serve as a viable public water system and comply with applicable state and federal laws and regulations, which now include construction standards, maintaining wells and distribution systems, meeting drinking water standards, monitoring requirements, and having certified operators. These systems take an inordinate amount of staff and financial resources to provide surveillance, technical assistance and enforcement in order to ensure that users of those supplies are provided a safe and healthy potable water source. This bill would allow the department to deny permits to non-viable water supplies, which will require users to seek more viable and reliable drinking water sources. Several other states have this type of authority.

The language below relating to viability includes wastewater treatment facilities; further discussion on treatment facilities is contained in the wastewater program amendments.

The situation with small communities with their own wastewater treatment plants is the same as for water supply. The language below would allow the department to deny a permit to systems which are not viable wastewater treatment systems as well. In addition, it would allow the department to exempt certain types of discharges from the need to obtain a permit.

# PROPOSED LEGISLATIVE LANGUAGE:

SECTION 1. Section 455B.171, Code 1991 is amended by adding the following new
 subsection.

NEW SUBSECTION. 29. "Viable" means a disposal system or a public water supply system which is self-sufficient and has the financial, managerial, and technical capability to reliably meet standards of performance on a long term basis, as required by state and federal law, including the federal Water Pollution Control Act and the federal Safe Drinking Water Act.

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SECTION 2. Section 455B.173, Code 1991 is amended by adding the following new
 subsection:

NEW SUBSECTION, 11. Adopt, modify, or repeal rules relating to the business plan which disposal systems and public water supply systems must file with the department pursuant to section 455B.174(4), and adopt, modify, or repeal rules establishing a methodology and timetable by which non-viable systems shall take action to become viable, or make alternative arrangements in providing treatment or water supply services.

SECTION 3. Section 455B.173, subsection 3, unnumbered paragraph 1, Code 1991 is amended to read as follows:

3. Establish, modify or repeal rules relating to the location, construction, operation, and maintenance of disposal systems and public water supply systems and specifying the conditions, including the viability of a system pursuant to section 455B.174(4), under which the director shall issue, revoke, suspend, modify or deny permits for the operation, installation, construction, addition to or modification of any disposal system or public water supply system, or for the discharge of any pollutant or for the disposal of water wastes resulting from poultry and livestock operations. The rules specifying the conditions under which the director shall issue permits for the construction of an electric power generating facility subject to chapter 476A shall provide for issuing a conditional permit upon the submission of engineering descriptions, flow diagrams and schematics that qualitatively and quantitatively identify effluent streams and alternative disposal systems that will provide compliance with effluent standards or limitations.

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SECTION 7. Section 455B.174, subsection 4, unnumbered paragraph 1, Code 1991 is amended to read as follows:

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4. Approve or disapprove the plans and specifications for the construction of disposal systems or public water supply systems except for those sewer extensions and water supply distribution system extensions which are reviewed by a city or county public works department as set forth in section 455B.183. The director shall issue, revoke, suspend, modify or deny permits for the operation, installation, construction, addition to or modification of any disposal system or public water

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supply system except for sewer extensions and water supply distribution system 1 extensions which are reviewed by a city or county public works department as set 2 forth in section 455B.183. The director shall also issue, revoke, suspend, modify, or . 3 deny permits for the discharge of any pollutant. 4 The permits shall contain conditions and schedules of compliance as necessary to meet the requirements of 5 this part of this division, and the federal Water Pollution Control Act and the 6 7 federal Safe Drinking Water Act. The director shall not issue or renew a permit to a disposal system or a public water supply system which is not viable. To determine 8 the viability of a disposal system or public water supply, the department shall 9 require, as part of the permit application, submittal of a business plan. This plan 10 11 shall include the following components:

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- a. A facilities plan which describes proposed new facilities and the condition of existing facilities, needs for rehabilitation and replacement, and future needs to meet the requirements of the federal Water Pollution Control Act and the federal Safe Drinking Water Act.
- b. A management plan which consists of two components: 17 first, an administrative plan describing methods to assure performance of 18 **functions** necessary to administer the system, including credentials of management personnel; 19 and second, an operation and maintenance plan describing how all operating and 20 maintenance duties necessary to the system's proper function will be accomplished. 21
  - c. A financial plan which describes provisions for: (1) assuring that adequate revenues will be available to meet cash flow requirements, based on the full cost of providing the service; (2) adequate initial capitalization; and (3) access to additional capital for contingencies.

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| 27 | If, upon submission and review of the business plan, the department determines that    |
|----|--|
|    | the disposal system or public water supply is not viable, the director may require the |
|    |  |
| 30 | section 455B.173(11), or make alternative arrangements in providing treatment or       |
| 31 | water supply services as determined by rule.   |

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In addition to the above requirements, A a permit shall not be issued to operate or discharge from any disposal system unless the conditions of the permit assure that any discharge from the disposal system meets or will meet all applicable state and federal water quality standards and effluent standards and the issuance of the

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- permit is not otherwise prohibited by the federal Water Pollution Control Act. All applications for discharge permits are subject to public notice and opportunity for
- 3 public participation including public hearing as the department may by rule require.
- 4 The director shall promptly notify the applicant in writing of the director's action
- 5 and, if the permit is denied, state the reasons for denial. The applicant may appeal
- 6 to the department of inspections and appeals from the denial of a permit or from
- 7 any condition in any permit if the applicant files notice of appeal with the director
- 8 within thirty days of the notice of denial or issuance of the permit. The director
- 9 shall notify the applicant within thirty days of the time and place of the hearing.

William Ehm stated that he is struggling with this proposal in regards to the definition of "viable."

Ms. Smith explained that viable is not just a function of size, although most of the systems that are in continual violation of monitoring requirements or bacteria violations are small systems. The definition is not just that they are small but that they cannot meet the current operating standards required by law. She further explained that the proposal is not to shut a system down but for them to possibly increase rates or share operators, maintenance, laboratory services, and management functions between systems.

Discussion followed.

Nancylee Siebenmann asked if a system would have some kind of criteria spelling out what would make them viable.

Mr. Stokes stated that staff would have to come back with rules outlining the criteria if this proposal is adopted.

Discussion followed in regards to protecting the consumer with safe drinking water and protecting the environment as well.

Motion was made by Nancylee Siebenmann to approve this legislative proposal as presented.

Clark Yeager stated that he can see how rural water runs can be piped but wondered how we would put a cork in their sewer system.

Mr. Stokes stated that entities could look at nearby towns and check with hooking on to their system.

Margaret Prahl seconded Commissioner Siebenmann's motion.

Gary Priebe stated that he has a problem with passing this proposal because there must be an alternative to cutting off a system's water supply and sewage facilities.

Chairperson Hartsuck requested a roll call vote. "Aye" vote was cast by Commissioners Siebenmann, Britt, Ehm, King, and Prahl. "Nay" vote was cast by Commissioners Priebe, Yeager, and Mohr.

Chairperson Hartsuck will abstain from all votes during his tenure as Chairperson unless there is a need to break a tie.

Motion carried on a vote of 5-Aye to 3-Nay.

# Wastewater Moratorium Deletion

DRAFT 11/6/91

# WASTEWATER MORATORIUM DELETION

Eliminate the ten year moratorium provision in the wastewater permitting program which prohibits the department from requiring compliance with more stringent effluent limits for ten years after construction (455B.173(3)). This provision is not consistent with the Federal Water Pollution Control Act, which may well jeopardize continued delegation of federal wastewater operation permitting authority to the state. This provision can also serve to prevent the department from requiring implementation of needed controls on wastewater treatment systems which are needed to protect public health and safety, and the environment.

# PROPOSED LEGISLATIVE LANGUAGE:

- 1 SECTION 1, Section 455B.173, subsection 3, unnumbered paragraph 3, Code 1991
- is amended by deleting the paragraph.

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Mr. Stokes explained that EPA has indicated verbally that this is a flaw but the department is waiting for a written response. A year ago the department's legal staff wrote EPA stating that the department does not think it is a flaw and asked them to clarify where there is a flaw. To date no response has been received.

Chairperson asked if the department could go with a grandfather provision for existing facilities to avoid breaking faith, and make the no moratorium provision apply from this point on.

Mr. Stokes stated that the purest EPA would say would be no grandfather provision, but it is difficult to guess what EPA would do.

Motion was made by Gary Priebe to approve this legislative proposal with modification for provision to grandfather existing installations for ten years that are still in compliance. Seconded by Rozanne King. Motion carried unanimously.

## Household Batteries

SECTION 1. NEW SECTION, Chapter 455D, Code 1991, is amended by adding the following new section.

455D.10A Household batteries -- labeling, heavy metal content, and recycling requirements.

### 1. Definitions.

As used in this section and in section 455D.10B unless the context otherwise requires:

a. "Household battery" means any type of battery used by consumers, including but not limited to mercuric oxide, carbon-zinc, silver oxide, nickel-cadmium, nickel-hydride, alkaline, lithium, or sealed lead acid batteries.

- b. "Rechargeable household battery" means a household battery, including but not limited to nickel-cadmium batteries, which can be recharged by the consumer and reused several times.
- c. "Rechargeable consumer product" means any product that contains a rechargeable battery and is primarily used or purchased to be used for household purposes.
- d. "Button cell battery" means a household battery, such as a silver oxide, mercuric oxide, zinc air, or lithium battery, which is used in hearing aids, watches, and cameras.
- e. "Consumer" means any person who purchases household batteries for personal or business use.
- f. "Retailer" means any person who engages in the sale of household batteries to a consumer in the state.
- g. "Manufacturer" means any person who produces household batteries for sale.
- h. "Director" means the director of the department.
- i. "Department" means the department of natural resources created under section 455A.2.
- j. "Commission" means the environmental protection commission of the department.

#### 2. Mercury content limited.

Beginning July 1, 1993, a manufacturer may not sell at retail, distribute or offer for retail sale in this state an alkaline manganese battery that contains more than 0.025 percent mercury by weight, or a button cell battery which contains more than 25 mg. of mercury.

### 3. Labeling requirements - button cell batteries.

Beginning July 1, 1993, a person may not sell, distribute, or offer for sale any button cell battery which is not clearly labeled with the type of electrode used in the battery.

## 4. Recycling of household batteries - responsibilities of manufacturers.

It is the goal of the state to eliminate the toxic components of used household batteries from the solid waste stream in the state. Beginning July 1, 1996, battery manufacturers shall have a system or systems in place to protect the health and safety of Iowans, and the state's environment, from the toxic components of used household batteries. The system or systems shall include at least one of the following:

- a. Elimination, or reduction to the extent established in rule by the department, of heavy metals and other toxic components in household batteries, to insure protection of public health, safety, and the environment—when placed in or disposed of as part of mixed municipal solid waste;
- b. Establishing a comprehensive recycling program for each type of battery that a manufacturer produces for sale in the state. The recycling program shall, at minimum, provide for the collection and reprocessing of 80% of each type of battery sold in the state;
- c. Provision for collection and proper disposal of used household batteries by the manufacturer. For the purposes of this paragraph, "proper disposal" means disposal which complies with all applicable state and federal laws.

After July 1, 1996, a battery manufacturer shall not sell, distribute or offer for sale any household batteries in the state unless a system as stated above is in place.

#### 5. Rules Adopted.

The commission shall adopt, upon recommendation of the director, the rules necessary to carry out the provisions of this section, subject to the provisions of chapter 17A.

#### 6. Penalties.

a. Any person violating the provisions of section 455D.10A, or a rule adopted under this section shall be subject to a civil penalty of not more than \$10,000 per day of violation.

SECTION 2. NEW SECTION. Chapter 455D, Code 1991 is amended by adding the following new section.

### 455B.10B Rechargeable Batteries for Tools and Appliances.

- 1. Beginning January 1, 1994, a person may not distribute, sell, or offer for retail sale in the state a rechargeable consumer product unless:
- a. The battery can be easily removed by the consumer, or is contained in a battery pack that is separate from the product and can be easily removed.
- b. The product, the battery, and the product package are clearly labeled to indicate that the battery must be recycled or disposed of properly, and that meets the requirements of the International Standards Organization (ISO 7000-1135) recycling symbol with the chemical composition "Cd" for nickel-cadmium batteries, of "Pb" for small lead batteries included as part of the recycling symbol.
- 2. A manufacturer may apply to the department for exemption from the requirements of subsection 1 if:
- a. the product cannot be redesigned or manufactured to comply with the requirements prior to the effective date of this section;
- b. the redesign of the product to comply with the requirements would result in significant danger to public health and safety;
- c. the battery poses no unreasonable hazard to public health, safety, or the environment when placed in and processed or disposed of as part of mixed municipal solid waste, pursuant to section 455D.10A, subsection 2.
- 3. A exemption granted by the department under subsection 2, paragraph "a" is limited to a maximum of two years, and may be renewed.

Ms. Smith gave a detailed explanation of this proposal.

Discussion followed.

Motion was made by Margaret Prahl to approve this legislative proposal. Seconded by Nancylee Siebenmann. Motion carried unanimously.

# GENERAL DISCUSSION

Director Wilson announced that the Deputy Director position at DNR has been vacant since last June and he has hired Don Paulin to fill that position. Mr. Wilson related that Mr. Paulin will begin work in December. He added that he is looking forward to working with Mr. Paulin and he will be a very valuable addition to the department.

Director Wilson also announced that Jim Combs is leaving the department and moving to Washington State. He added that Jim has been a real asset to the department and he will be missed. The Coordination & Information Division will be discontinued and assignments will be made to other divisions. Don Paulin will oversee the legislative liaisons, Lisa Smith and Jim Brown, as well as the Information and Education Bureau. Kevin Szcodronski will be assigned to the Fish and Wildlife Division. Legal staff will be assigned to the Environmental Protection Division.

Charlotte Mohr commented that Jim Combs has been an excellent staff member, and she thinks the selection of Don Paulin as Deputy Director is an excellent one.

Nancylee Siebenmann reported that she attended a CHEEC meeting on November 6 and the main agenda item dealt with risk communication resulting from environmental exposures ascertained through research sponsored by CHEEC grant. Commissioner Siebenmann explained that this means they are looking for a mechanism to communicate such things as the Rathbun Lake contamination in the most professional way possible, and to have coordination between the Department of Public Health, other involved agencies (such as DNR), and CHEEC.

## NEXT MEETING DATES

December 16, 1991 January 21, 1992 (Tuesday) February 17, 1992

## ADJOURNMENT

Motion was made by William Ehm to adjourn the meeting. Seconded by Margaret Prahl. Motion carried unanimously.

With no further business to come before the Environmental Protection Commission, Chairperson Hartsuck adjourned the meeting at 3:35 p.m., Monday, November 18, 1991.

Chairperson

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